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PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ANNUAL MEETING

WEDNESDAY, JANUARY 3, 1912—9 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present:—Messrs. Gray, Jones and Sexton.

Absent:—Messrs. Tarlton and Leyden.

The Clerk submitted the following report from the Engineering Department:

"East St. Louis, Ill., January 2nd, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

I beg to submit herewith, the annual report of the Engineering Department for the year 1911:

Organization.

The largest number of employees in the service of the Engineering Department was twenty in the month of December, and the smallest number was nine in the month of January. The variety and value of the work done during the year is shown in the monthly reports published in the proceedings of the Board of Trustees on the following pages:

January—pages 366—367.
February—pages 389—390.
March—pages 401—402—403.

April—pages 418—419—420.
May—pages 435—436.
June—pages 457—458.
July—pages 480—481.
August—pages 502—503.
September—pages 523—524.
October—pages 535—536—537.
November—page 550.
December—576—577—578.

The cost of carrying on the Engineering Department for the year 1911 was $30,307.94, which amount includes the cost of making right of way maps and surveys, locating and staking out levees, bridges and incidental work, making preliminary, monthly and final estimates, the making of maps, profiles and plans for the different classes of work, and the inspection and supervision of the work under construction. In addition to the estimates, computation of field notes, etc., there were prepared 124 maps, profiles and cross-sections, the most important of which were as follows:

1. Exhibit maps A2, A3, A4, A5 and A6, to accompany the ordinances providing for the construction of Sections 1, 2, 3, 4 and 5 of the Front Levee, from Cahokia Creek Diversion Channel to Pittsburg Dyke.
2. Maps of right of way taken for the five sections of the Front Levee.
3. Plan of culverts for Front Levee.
4. Plans for concrete wall at Mitchell.
5. Plan of tunnel for Water Company's pipes at Granite City.
6. Plans for concrete drop near west end of Cahokia Creek Diversion Channel.
7. Plans for flood gate at mouth of Cahokia Creek.

There was also prepared specifications for five sections of the Front Levee, the concrete drop at west end of Cahokia Creek Diversion Channel, the sheet piling at the east end of Cahokia Creek Diversion Channel and the tunnel under the levee for the City Water Company at Granite City, Illinois.

Statements of Engineering Expense from date of organization to December 31st, 1911:

Total expense of office	$44,672.66
Total expense of field	34,097.14
Total	$78,769.80

Distribution.

Preliminary surveys from date of organization to May 31st, 1910, at which time construction was commenced.

Office	$ 20,719.55
Field	15,120.36
	$35,839.91

Engineering expense from June 1st, 1910 to December 31st, 1911.

Office	$ 23,953.11
Field	18,976.71
	$42,929.89

Total amount of work under contract	$1,304,085.06
42.2% completed.	
Amount paid for right of way	$565,125.80
Balance of right of way to be aqcuired (estimated)	6,200.00
	$1,875,410.86

Per cent of cost engineer to total 4.3%.

The record with reference to appointments, promotions and reductions of employees, etc., is as follows:

Appointments.

Date.	Name.	Occupation.
January 6.	C. O. Thon.	Transitman.
January 6.	A. M. Wing	Chainman.

January 6.	Bert Gordon	Chainman.
January 10.	Harve Morgan	Chainman.
January 18.	G. M. Ruester	Level Rodman.
February 28.	Robt. R. Harmon	Level Rodman.
February 27.	S. H. Kernan	Chainman.
May 25.	J. T. Meehan	Chainman.
May 29.	Edw. Mauer	Chainman.
May 10.	J. E. Gates	Inspector.
July 5.	J. K. Leonard	Inspector.
August 7.	H. C. Brueggeman	Draftsman.
September 18.	Robt. E. Hill	Inspector.
December 7.	J. K. Leonard	Transitman.
December 12.	C. B. Houser	Chainman.
December 13.	C. L. Myers.	Chainman.

Transferred.

May 15.	J. R. Stidger	from Level Rodman to Levelman.
September 5.	H. C. Brueggeman	from Draftsman to Transitman.
November 1.	Edw. Mauer	from Chainman to Level Rodman.

I wish to testify to the harmonious relations which have existed between this Department and each of the other Departments of The East Side Levee and Sanitary District. There has been a continuance of loyal support from the men of the Engineering Department, which I gratefully recognize.

In conclusion, I wish to express my sincere appreciation of the uniform kindness and consideration with which I have been treated by your President and by each member of your Honorable Board.

Respectfully submitted,

T. N. Jacob, Chief Engineer."

Mr. Gray moved, seconded by Mr. Jones, that the report be received, printed and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones and Sexton.

Nays—None.

Absent—Messrs. Tarlton and Leyden.

The Clerk submitted the annual property return of the Engineering Department.

Mr. Jones moved, seconded by Mr. Gray, that the property return be received and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones and Sexton.

Nays—None.

Absent—Messrs. Tarlton and Leyden.

The Clerk submitted the annual property return of the Clerical Department, Treasury Department and General Account.

Mr. Jones moved, seconded by Mr. Gray, that the property returns be received and filed.

On roll call, the motion was carried by the following vote:

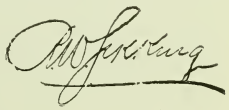
Ayes—Messrs. Gray, Jones and Sexton.

Nays—None.

Absent—Messrs. Tarlton and Leyden.

Mr. Jones moved, seconded by Mr. Gray, that the meeting adjourn.

The motion prevailed.



Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

REGULAR MEETING

WEDNESDAY, JANUARY 3, 1912—9:30 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair and the roll being called, there were present the following trustees:

Present:—Messrs. Gray, Jones and Sexton.

Absent:—Messrs. Tarlton and Leyden.

Mr. Gray moved, seconded by Mr. Jones, that the minutes of regular meeting, Wednesday, December 6th, 1911, adjourned regular meeting, Friday, December 8th, 1911, adjourned regular meeting, Thursday, December 14th, 1911, adjourned regular meeting, Thursday, December 21st, 1911, adjourned regular meeting, Saturday, December 23rd, 1911, adjourned regular meeting, Wednesday, December 27th, 1911, and adjourned regular meeting, Saturday, December 30th, 1911, be approved as printed in the official proceedings.

The motion prevailed.

The Clerk submitted the following report from the Chief Engineer:

"East St. Louis, Ill., January 2nd, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

I have the honor to report operations of your Engineering Department for

the month of December, 1911, as follows:

The office force has been employed on maps, plans, estimates, and other necessary office work. The field party on Cahokia Creek Diversion Channel has been employed on work incident to this construction as follows: Inspection of work being done by contractors, setting stakes for channel, levees, ditches, railroads and bridges. The field party employed on Sections Two and Three of Front Levee has been engaged in making surveys, preparing maps, setting stakes for contractors and inspection of the work on same. The field party on Section Four of Front Levee has been engaged in making surveys, setting stakes for contractors and inspecting the work. This party has also been employed in making survey and preparing plans for Section Five of Front Levee, which covers that portion of the work between Pittsburg Dyke and the north bank of Cahokia Creek.

Plans are being prepared for temporary closing of Cahokia Creek at its mouth. The S. R. H. Robinson & Son Contracting Company has made fair progress on the Diversion Channel during the month. The drag line excavator, which is completing the work on the east end of the Channel, has made fair progress. This machine was out of commission sometime, but has been entirely repaired and is making good progress. The work on the concrete drop at the west end of the Diversion Channel is now well under way. All of the piling has been driven, excavation completed and concreting commenced. The steel sheet piling is all on the ground.

The wagon detour of the C. P. & St. L. has been excavated and it is expected work will commence on the track detour by the 6th of January. Excavation on the A. G. & St. L. track detour is almost completed. The C. & A. Railroad Company has removed their detour track and excavation will commence within a few days. The Big Four will have their Old Line detour track removed by the 6th and excavation will commence at that point. The Big Four expects to have their Short Line detour track removed by the 15th and as soon as that is done, excavation will commence at that point.

Grading of Main Line—Railroads.

The grading of the railroads is entirely completed, with the exception of filling at the abutments of the Short Line Bridge.

Highway Bridges.

The completion of Highway Bridge No. 4 at the Wanda Road, will be delayed until the drag line excavator passes this point.

Railroad Bridges—Substructures.

The Gould Construction Company, contractors for the substructures, have completed the substructures of all bridges.

Railroad Bridges—Superstructures.

The superstructures of the C. P. & St. L., A. G. & St. L., C. & A. and Big Four Old Line are completed. The erecting crew will commence on the Short Line bridge January 4th.

Section Two of Front Levee.

Section A. Section A consists of a concrete wall at Mitchell, which is entirely completed.

Section B. The S. R. H. Robinson & Son Contracting Company has three grading outfits on this section and has completed about twelve per cent of the levee.

Section C. The S. R. H. Robinson & Son Contracting Company has one grading outfit on this section, and has completed twenty-three per cent of the levee.

Section D. Yale & Reagan commenced early in the month dumping earth in the Levee from the steam shovel pit near Edwardsville. They have

made good progress during the month and are increasing their output daily. They have completed eleven per cent of the levee.

Section Three of Front Levee.

Section E. Yale & Regan, contractors, have done clearing, stripping and muck ditch work to the amount of about three per cent of this section.

Section Four of Front Levee.

The Illinois Dredging & Construction Company commenced work on this section on the 12th of December, and have deposited 2600 cubic yards of earth in the levee.

Respectfully submitted.

T. N. Jacob, Chief Engineer."

Mr. Jones moved, seconded by Mr. Gray, that the report be received, printed and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones and Sexton.

Nays—None.

Absent—Messrs. Tarlton and Leyden.

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., January 2nd, 1911.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

Your Committee on Finance begs leave to report that it has examined the attached requisitions for various departmental supplies, and therefore, recommends the passage of the attached order.

Respectfully submitted.

C. T. Jones, Chairman
C. L. Gray
G. L. Tarlton
Committee on Finance."

The following is the order:

"IT IS HEREBY ORDERED by the Board of Trustees of The East Side Levee and Sanitary District:

That the Clerk be and is hereby directed and authorized to purchase the articles mentioned in the attached requisitions for departmental supplies for the quarter ending March 31st, 1912, for approximately the amounts named as follows:

General Account, No. 14 ....$900.00.
Clerical Dept., No. 12.....$150.00.
Engineering Dept., No. 27....$450.00.
Engineering Dept., No. 28....$450.00.

This order shall be in full force and effect from and after its passage and approval."

Mr. Jones moved, seconded by Mr. Gray, that the report be received and printed and the order passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Gray and Sexton.

Nays—None.

Absent—Messrs. Tarlton and Leyden.

And thereupon, said order was approved and signed by the President.

Mr. Gray moved, seconded by Mr. Jones, that this regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Saturday, January 6th, 1912, at 10 o'clock A. M.

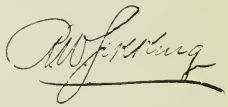
On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Gray and Sexton.

Nays—None.

Absent—Messrs. Tarlton and Leyden.

So adjourned.



Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

SATURDAY, JANUARY 6, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Gray, Jones, Tarlton and Sexton.

Absent—Mr. Leyden.

Mr. Gray moved, seconded by Mr. Jones, that this adjourned regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Friday, January 12th, 1912, at 10 o'clock A. M.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Tarlton and Sexton.

Nays—None.

Absent—Mr. Leyden.

So adjourned.

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

FRIDAY, JANUARY 12, 1912 — 10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present:—Messrs. Gray, Tarlton and Sexton.

Absent:—Messrs. Jones and Leyden.

Mr. Gray submitted the following resolution:

"RESOLUTION.

WHEREAS, for the purpose of increasing the market value of the securities of this District now outstanding, improving the credit of said District and broadening the market for future securities thereof, it is deemed desirable that the several bonds of this District, of the issue of $950,000 five per cent bonds dated September 1, 1911, be made subject to registration as to principal;

NOW THEREFORE BE IT AND IT IS HEREBY RESOLVED, that there may be registered as to principal, in the name of the holder, on the bond register of this District, any bonds that may be presented for that purpose out of the issue of $950,000 five per cent bonds issued under date of September 1st, 1911, by The East Side Levee and Sanitary District, and that such registration shall be noted on the respective bonds by the Treasurer of this District,

after which only such registered owner, or the legal representative of such owner, shall be entitled to receive the principal thereof. Transfer of said principal shall be valid only when made on said bond register by the registered owner in person or by the duly authorized attorney of such owner, and similarly noted on each bond, but such bond may be discharged from registration by being transferred to bearer after which it shall be transferable by delivery but may be again registered as above; such registration, however, shall not restrain the negotiability of the interest coupons by delivery merely.

This Resolution shall be in full force and effect from and after its passage and approval."

Mr. Tarlton moved, seconded by Mr. Gray, that the resolution be adopted.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Tarlton and Sexton.

Nays—None.

Absent—Messrs. Jones and Leyden.

The Clerk submitted the following report:

East St. Louis, Ill., January 12th, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

The following is a classification of the vouchers for claims and salaries allowed by your Board for the months of October, November and December, 1911, and the total for each account from date of organization of District:

ACCOUNT.	Total Statement Nov. 1, 1911.	October, Nov. and December.	Total from Organization.
Trustees salaries	$16558.31	$1500.12	$18058.43
Clerical Department—salaries	12060.00	1380.00	13440.00
Clerical Department—supplies	1524.16	324.78	1848.94
Treasury Department—salaries	3916.66	375.00	4291.66
Treasury Department—supplies	45.90		45.90
Engineering Department—Office force salaries	37842.39	3560.01	41402.40
Engineering Department—Field salaries	25988.61	3711.43	29700.04
Engineering Department.—Equipment of office and field expense	3448.30	299.32	3747.62
Engineering Department—Transportation	3403.09	516.65	3919.74
Law Department—salaries	13985.96	1875.06	15861.02
Law Department—supplies	1060.95	14.00	1074.95
General Account—Sundry claims	6185.54	100.50	6286.04
General Account—Furniture and fixtures	1779.57		1779.57
General Account—Office expense	3611.53	395.81	4007.34
General Account—Printing proceedings	1136.22	113.00	1249.22
General Account—Insurance and bonds	412.50	1250.00	1662.50
General Account—interest	24488.88		24488.88
General Account—bonds	450000.00		450000.00
General Account—right of way expense	198385.25	366740.55	565125.80
General Account—Construction Project No. 1	405123.12	70497.73	475620.85

General Account—Construction Project No. 2	25413.88	4652.03	30065.91
General Account—Construction Projects Nos. 3 and 4	298.45	44989.42	45287.87
General Account—Construction Project No. 5	89.50	778.99	868.49
	$1236758.77	$503074.40	$1739833.17

Respectfully submitted,
R. W. Sikking, Clerk.

Mr. Gray moved, seconded by Mr. Tarlton, that the report be received, printed and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Tarlton and Sexton.

Nays—None.

Absent—Messrs. Jones and Leyden.

Mr. Tarlton moved, seconded by Mr. Gray, that this adjourned regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Wednesday, January 17th, 1912, at 10 o'clock A. M.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Tarlton and Sexton.

Nays—None.

Absent—Messrs. Jones and Leyden.

So adjourned.

R W Sikking

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

WEDNESDAY, JANUARY 17, 1912 — 10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, being absent, the meeting was called to order by Mr. G. L. Tarlton.

Mr. Jones moved, seconded by Mr. Leyden, that Mr. Tarlton act as temporary chairman of this meeting.

The Clerk put the motion, which prevailed unanimously, and Mr. Tarlton took the chair.

The roll being called, there were present the following Trustees:

Present:—Messrs. Jones, Leyden and Tarlton.

Absent—Messrs. Gray and Sexton.

Mr. Jones moved, seconded by Mr. Leyden, that this adjourned regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Wednesday, January 24th, 1912, at 10 o'clock A. M.

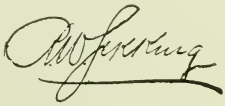
On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden and Tarlton.

Nays—None.

Absent—Messrs. Gray and Sexton.

So adjourned.



Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

WEDNESDAY, JANUARY 24, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Gray, Jones and Sexton.

Absent—Messrs. Tarlton and Leyden.

The Clerk submitted the following communication from the President:

"East St. Louis, Ill., January 23rd, 1912.

To the Honorable Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

I beg to report that I have employed Mr. Edward Daly as Chainman, same having been recommended by the Chief Engineer, and respectfully request the concurrence of your honorable body.

Respectfully submitted,

H. D. Sexton, President."

Mr. Gray moved, seconded by Mr. Jones, that the action of the President be concurred in.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones and Sexton.

Nays—None.

Absent—Messrs. Tarlton and Leyden.

Mr. Gray submitted the following order:

"WHEREAS, the City Water Company of East St. Louis and Granite City has submitted contract bearing date the 22nd day of December, A. D. 1911, with reference to construction of concrete tunnel, ORDERED, that the President and Clerk of this Board execute said contract in duplicate, on the part of The East Side Levee and Sanitary District.

This Order shall be in full force and effect from and after its passage and approval."

Mr. Jones moved, seconded by Mr. Gray, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones and Sexton.

Nays—None.

Absent—Messrs. Tarlton and Leyden.

And thereupon, said order was approved and signed by the President.

Mr. Gray moved, seconded by Mr. Jones, that this adjourned regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Friday, January 26th, 1912, at 10 o'clock A. M.

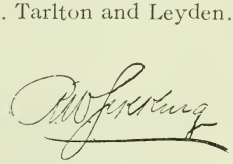
On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones and Sexton.

Nays—None.

Absent—Messrs. Tarlton and Leyden.

So adjourned.



Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

FRIDAY, JANUARY, 26, 1912 — 10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, being absent, the meeting was called to order by Mr. Gray.

Mr. Jones, moved, seconded by Mr. Tarlton, that Mr. Gray act as temporary chairman of this meeting.

The Clerk put the motion which prevailed unanimously and Mr. Gray took the chair.

The roll being called, there were present the following trustees:

Present—Messrs. Gray, Jones Leyden and Tarlton.

Absent—Mr. Sexton.

Mr. Jones moved, seconded by Mr. Leyden, that this adjourned regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Monday, January 29th, 1912, at 10 o'clcok A. M.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden and Tarlton.

Nays—None.

Absent—Mr. Sexton.

So adjourned.

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

MONDAY, JANUARY 29, 1912 — 10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Sexton, Gray, Jones and Tarlton.

Absent—Mr. Leyden.

The Clerk submitted the following report from the Treasurer:

East St. Louis, Ill., January 29th, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

I beg to submit the annual report of receipts and disbursements of funds of The East Side Levee and Sanitary District during the fiscal year 1911:

To balance on hand, January 1st, 1911		$569,212.85
Received from various town collectors and County Treasurers for taxes collected during 1911		532,738.08
Received for interest on deposits in bank		8,488.21
Received from sale of $950,000 bonds		952,565.00
Received from other sources,		
Interest on bonds	$1583.33	
Sale of house on right of way	50.00	1,633.33
Total receipts		$2,064,637.47
Paid on warrant No. 1014 to warrant No. 1796, both inclusive (total disbursements)		1,518,605.12
Balance, Jan. 1, 1912		546,032.35

The amount on hand, January 1st, 1912, is to the credit of the following funds, to-wit:

Trustees Salaries fund	$ 934.40	
Legal Department fund	934.40	
Construction fund	539,491.55	
Right of Way fund	934.40	
Clerical Department fund	934.40	
Treasury Department fund	934.40	
Engineering Department fund	934.40	
Maintenance fund	934.40	
Total		$546,032.35

I also wish to report that $450,000 issue of bonds, Nos. 1 to 450, dated September 1, 1910 and due one year after date, were paid off in full by warrant No. 1445, and the cancelled bonds and coupons accompany this report for final disposition by your honorable Board.

The total bonded indebtness of this District at this date, is $950,000.00, being the issue of September 1st, 1911.

This report includes the report and disbursements shown in my report to the Board on August 19th, 1911.

Respectfully submitted,

Albert M. Meints, Treasurer."

Mr. Gray moved, seconded by Mr. Tarlton that the report be referred to the Committee on Finance.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Gray, Tarlton and Sexton.

Nays—None.

Absent—Mr. Leyden.

The Clerk submitted the following communication from the Consulting Engineer:

"East St. Louis, Ill., January 26th, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

I have the honor to submit herewith, detail plans and specifications for flood gate and detail specifications for levee construction for Construction Project No. 6, Section Five of Front Levee, extending from Cahokia Creek to Pittsburg Dyke in the southwestern part of the City of East St. Louis, St. Clair County, Illinois.

Approval of the above described work is recommended.

Respectfully submitted,

J. A. Ockerson,

Consulting Engineer."

Mr. Tarlton moved, seconded by Mr. Gray, that the communication be received, printed and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Gray, Tarlton and Sexton.

Nays—None.

Absent—Mr. Leyden.

Mr. Gray submitted the following ordinance:

"AN ORDINANCE ADOPTING DETAIL PLANS FOR CULVERT AND FLOOD GATE AT MOUTH OF CAHOKIA CREEK AND SPECIFICATIONS THEREFOR TOGETHER WITH SPECIFICATIONS FOR LEVEE CONSTRUCTION, IN ACCORDANCE WITH CONSTRUCTION PROJECT NO. 6.

BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE EAST SIDE LEVEE AND SANITARY DISTRICT:

SECTION ONE: That the detail plans for culvert and flood gate at mouth of Cahokia Creek, entitled "Detail plans for culvert and flood gate at mouth of Cahokia Creek, in accordance with Construction Project No. 6, sheets 1 and 2", and the specifications for culvert and flood gate and for levee construction, entitled "Specifications for culvert and flood gate and for levee construction, in accordance with Construction Project No. 6", prepared and submitted to this Board by the Consulting Engineer, on January 29th, 1912, and now on file in the office of the Clerk of this District, are hereby adopted.

SECTION TWO: This Ordinance shall be in full force and effect from and after its passage and approval."

Mr. Jones moved, seconded by Mr. Tarlton, that the ordinance be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Tarlton and Sexton.

Nays—None.

Absent—Mr. Leyden.

And thereupon, said ordinance was approved and signed by the President.

The Clerk submitted the following communication from the Consulting Engineer:

"East St. Louis, Ill., January 27th, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

In accordance with your instructions, I have secured the services of Mr. W. B. Gregory of New Orleans, an expert in matters relating to drainage pumps and who is familiar with the large pumping operations at New Orleans.

He arrived on the evening of January 26th and the work of considering the data involved, was immediately taken up. He has secured the necessary information on which to prepare plans and specification for an adequate pumping plant and will submit same at an early date.

It seems probable, from the preliminary investigations, that the cost of a pump unit will be somewhere in the neighborhood of $70,000.00. The question of character of motive power, as between electricity, steam and other types of engines, will be given full consideration.

As soon as he has concluded the specifications, it is recommended that this be submitted to Ellis-Chalmers of Milwaukee, I. P. Morris of New Jersey, the Worthington Pump Company and other reputable builders for price of plant that will meet the requirements made in the specifications.

Very respectfully,

J. A. Ockerson,

Consulting Engineer."

Mr. Tarlton moved, seconded by Mr. Jones, that the communication be received, printed and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Tarlton and Sexton.

Nays—None.

Absent—Mr. Leyden.

Mr. Jones moved, seconded by Mr. Gray, that the meeting adjourn.

The motion prevailed.

Clerk,

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

REGULAR MEETING

WEDNESDAY, FEBRUARY 7, 1912—9 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Jones, Leyden, Tarlton and Sexton.

Absent—Mr. Gray.

Mr. Jones moved, seconded by Mr. Leyden, that the minutes of annual meeting, Wednesday, January 3rd, 1912, regular meeting, Wednesday, January 3rd, 1912, adjourned regular meeting, Saturday, January 6th, 1912, adjourned regular meeting, Friday, January 12th, 1912, adjourned regular meeting, Wednesday, January 17th, 1912, adjourned regular meeting, Wednesday, January 24th, 1912, adjourned regular meeting, Friday, January 26th, 1912, and adjourned regular meeting, Monday, January 29th, 1912, be approved as printed in the official proceedings.

The motion prevailed.

The clerk submitted the following communication from the President:

"East St. Louis, Ill., February 6th, 1912.

To the Honorable Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

I beg to report that I have made

the following change in the Clerical Department, and hope to have the concurrence of your honorable body.

Salary of Coral Choate, stenographer, increased from $60.00 to $70.00 per month, effective January 1st.

Respectfully submitted,

H. D. Sexton,

President.'

Mr. Leyden moved, seconded by Mr. Tarlton, that the action of the President be concurred in.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

The Clerk submitted the following report from the Chief Engineer:

"East St. Louis, Ill., Feb. 6th, 1912.

To the Honorable President and Board of Trustees of the East Side Levee and Sanitary District.

Gentlemen:

I have the honor to report operations of your Engineering Department for the month of January, 1912, as follows:

The office force has been employed on maps, plans, estimates, and other necessary office work. The field party on Cahokia Creek Diversion Channel has been employed on work incident to this construction as follows: Inspection of work being done by contractors, setting stakes for channel, levees, ditches, railroads and bridges. The field party employed on Sections Two and Three of Front Levee has been engaged in making surveys, preparing maps, setting stakes for contractors and inspection of the work on same. The field party on Section Four of Front Levee has been engaged in making surveys, setting stakes for contractors and inspecting the work.

Progress on Diversion Channel during month:

On account of extreme cold weather and frost in ground, very little work was done at any point during the month. The weather turned very cold on January 3rd and extreme cold, around zero, continued until the 17th, when the frost became twenty-three inches deep. The contractor attempted to break frost with teams and keep pits open at Big Four Short Line wagon detour, at A. G. & St. L. wagon detour and at C. P. & St. L. track detour, also at drag line excavator on the east end of the channel, but abandoned this method and began shooting frost with dynamite on January 9th, opening up enough pits to keep work going. Very little work was done at the east end on channel excavation, only one drag line excavator working just west of Highway Bridge No. 4, and on account of frost in ground and freezing of water supply pipes in ground, very little progress was made.

On the Big Four Short Line bridge, the east main track grading was completed January 3rd and track laying commenced, but owing to extreme cold, the track was not finished, ready for the bridge men, until the night of the 7th. The King Bridge Company began placing girders on the morning of the 8th and have completed their work. The Big Four Old Line detour track was abandoned on January 22nd, when they began using the new bridge. The Robinson Company began excavation on C. & A. and Big Four Detour tracks a day or two later and has about ten per cent completed. The A. G. & St. L. detour track excavation is practically completed. The C. P. & St. L. wagon detour is seventy-five per cent completed, but cannot be taken out to grade until the concrete

drop is finished, because of the water held in the channel by the detour.

Work on the concrete drop has progressed very slowly. All sheet piling is driven, and enough stone rip rap is delivered to complete paving. Concreting has been carried on as the weather permitted, but the contractor has been delayed by water supply and cold weather.

Railroad Bridges.

The grading of the railroads is entirely completed, also the substructure of all bridges and the superstructures, with the exception of the timber deck on Bridge No. 5, which is being done by the Big Four Railroad Company and is about one-half complete.

Highway Bridges.

The completion of Highway Bridge No. 4 at the Wanda Road will be delayed, as the drag line excavator passes this point.

Section Two of Front Levee.

Section A.—Section A is entirely completed.

Section B.—No team work of any amount was done during the month.

Section C—No team work of any amount was done during the month.

Section D—Yale & Reagan put in about 10,000 yards of clay during the early part of the month, but suspended operations soon after cold weather set in and have not resumed.

Section Three of Front Levee.

Section E.—Only a small amount of clearing and grubbing was done during the month.

Section Four of Front Levee.

About 2,000 yards of clay was put in the levee during the month.

Program Shown by Percentages—

Front Levee.

Section "A"—100% complete.
Section "B"—13.7% complete.
Section "C"—24.5% complete.
Section "D"—13% complete.
Section "E"— 3% complete.

Respectfully submitted,

T. N. Jacob,
Chief Engineer."

Mr. Tarlton moved, seconded by Mr. Leyden, that the report be received, printed and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

Mr. Jones submitted the following report from the Committee on Finance:

East St. Louis, Ill., Feb. 6, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

Your Committee on Finance begs to submit herewith, vouchers for salaries for the month of January, 1912, and various claims against the District, as per attached list, and recommends that they be approved and ordered paid.

Respectfully submitted,

C. T. Jones, Chairman.
G. L. Tarlton
C. L. Gray,
Committee on Finance."

The following is the list.

CLAIMS AND SALARIES.

Voucher No. Amount.

TRUSTEES SALARIES.

1797. H. D. Sexton, President. Salary for January, 1912,....$166.66

1798.	C. L. Gray, Trustee. Salary for January, 1912	83.33	
1799.	C. T Jones, Trustee. Salary for January, 1912	83.33	
1800.	G. L. Tarlton, Trustee. Salary for January, 1912	83.33	
1801.	T. F. Leyden, Trustee. Salary for January, 1912	83.33	
			499.98

CLERICAL DEPARTMENT.

Salaries.

1802.	R. W. Sikking, Clerk, Salary for Jan., 1912	300.00	
1803.	Arthur O'Leary, Field Officer, Salary for Jan., 1912	100.00	
1804.	Coral Choate, Stenographer. Salary for Jan., 1912	70.00	
			470.00

Supplies and Expense.

1805.	Woodward & Tiernan Ptg. Co. Supplies	2.75	
1806.	W. J. Miller Ptg. & S. Co. Supplies	12.55	
1807.	R. W. Sikking. Expense Account for January	20.81	
			36.11

General Account.

1808.	H. D. Sexton. Expense to Washington, with reference to revetment appropriation	100.50	
1809.	C. L. Gray. Expense to Washington, with reference to revetment appropriation	100.50	
1810.	J. A. Ockerson. Expense to Washington, with reference to revetment appropriation	65.25	
1811.	Dalton Adding Machine Co. One Adding Machine	285.00	
1812.	Kinloch Telephone Co. Telephone service from Jan. 1st to March 31st, 1912	43.81	
1813.	Citizen's S. & T. Co. Rent, Feb. 1st to March 1st	90.00	
1814.	Bell Telephone Co. Telephone service for Dec	22.56	
1815.	Lemen Toilet Supply Co. Toilet services	5.00	
1816.	East St. Louis Pub. Co. Printing proceedings	48.00	
			760.62

TREASURY DEPARTMENT.

Salaries.

1817.	Albert M. Meints, Treasurer. Salary for Jan., 1912	125.00	
			125.00

LAW DEPARTMENT.

Salaries.

1818.	John E. Hamlin, Attorney, Salary for January, 1912	208.33	
1819.	Dan McGlynn, Attorney, Salary for January, 1912	208.33	

1820.	Warnock, Williamson & Burroughs, Attorney, Salary for January, 1912	208.33	
			624.99

ENGINEERING DEPARTMENT.

Salaries.

1821.	J. A. Ockerson, Consulting Engineer. Salary, Jan. 1st to 31st, inc.	416.66	
1822.	T. N. Jacob, Chief Engineer. Salary, Jan. 1st to 31st, inc.	300.00	
1823.	W. McK. Brown, Asst. Engineer, Salary, Jan. 1st to 31st, inc.	200.00	
1824.	A. Langenbach, Draftsman. Salary, Jan. 1st to 31st, inc	140.00	
1825.	N. Muilberger, Clerk. Salary, Jan. 1st to 31st inc.	125.00	
1826.	Wm. Moellenbrock, Observer. Salary, Jan. 1st to 31st, inc.	5.00	
1827.	W. H. Morgan, Asst. Engineer. Salary Jan. 1st to 31st, inc.	200.00	
1828.	J. A. Smith, Transitman. Salary, Jan. 1st to 31st inc.	125.00	
1829.	H. C. Brueggemann, Transitman. Salary, Jan. 1st to 31st, inc.	125.00	
1830.	J. K. Leonard, Transitman. Salary, Jan. 1st to 31st, inc.	125.00	
1831.	J. R. Stidger, Levelman. Salary, Jan. 1st to 31st, inc.	100.00	
1832.	R. Burkhardt, Level Rodman. Salary, Jan. 1st to 31st, inc.	75.00	
1833.	Robt R. Harmon, Level Rodman. Salary, Jan. 1st to 31st, inc.	75.00	
1834.	Edw. Mauer, Level Rodman. Salary, Jan. 1st to 31st, inc.	75.00	
1835.	S. H. Kernan, Level Rodman. Salary, Jan. 1st to 31st, inc.	75.00	
1836.	Jos. Hoefele, Chainman. Salary, Jan. 1st to 31st, inc.	60.00	
1837.	B. L. Gordon, Chainman. Salary, Jan. 1st to 31st, inc.	60.00	
1838.	J. T. Meehan, Chainman. Salary, Jan. 1st to 31st, inc.	60.00	
1839.	C. B. Houser, Chainman. Salary, Jan. 1st to 31st, inc.	60.00	
1840.	Edward Daly, Chainman. Salary, Jan. 16th to 31st, inc.	30.97	
1841.	J. E. Gates, Inspector. Salary, Jan. 1st to 31st, inc.	90.00	
			2,522.63

Supplies and Expense.

1842.	W. J. Miller Ptg. & S. Co. Supplies	33.37	
1843.	B. Goedde & Co. Supplies	20.00	
1844.	East St. Louis & Suburban Ry. Co. Tansportation	93.40	
1845.	T. N. Jacob. Expense Account for January	83.73	
1846.	T. N. Jacob. Rent of transit	3.00	
			233.50

CONSTRUCTION.

1847.	S. R. H. Robinson & Son Contracting Co. Cahokia Creek Diversion Channel	2408.91	
1848.	S. R. H. Robinson & Son Contracting Co. Extra Work, Req. No. 10	1133.68	
1849.	S. R. H. Robinson & Son Contracting Co. Extra Work, Req. No. 14	2835.00	
1850.	S. R. H. Robinson & Son Contracting Co. Extra Work, Req. No. 16	2844.11	
1851.	S. R. H. Robinson & Son Contracting Co. Extra Work Req. No. 17	5889.45	
1852.	Gould Construction Co., Substructure-R. R. Bridges	9026.40	
1853.	King Bridge Co. Superstructures—R. R. Bridges	9825.93	
1854.	Myers Construction Co. Sec. "A" Sec. 2, Front Levee	960.57	
1855.	Myers Construction Co. Extra Work, Req. No. 1	68.75	
1856.	S. R. H. Robinson & Son Contracting Co. Sec. "B" Sec. 2, Front Levee	132.19	
1857.	S. R. H. Robinson & Son Contracting Co. Sec. "C", Sec. 2, Front Levee	1440.00	
1858.	Yale & Reagan, Sec. "D", Sec 2, Front Levee	3143.66	
1859.	Yale & Reagan. Sec. "E", Sec. 3, Front Levee	1382.40	
1860.	Illinois Dredg. & Construction Co. Sec. 4, Front Levee	487.15	
1861.	Michigan Central Ry. Co. Testing Cement	18.90	
1862.	E. St. Louis Daily Journal. Publishing Ordinance No. 27	7.00	
1863.	E. St. Louis Daily Journal. Publishing Ordinance No. 28	12.50	
1864.	Press Publishing Co. Publishing Ordinance No. 28	12.75	
1865.	Press Publishing Co. Publishing advertisement	26.25	
			41,655.60

RIGHT OF WAY.

1866.	Smith Myers, Circuit Clerk. Certified copy of record—Wiggins condemnation	95.25	
1867.	Central Union Telephone Co. Diversion Channel right of way	340.83	
1868.	Kinloch Long Distance Telephone Co. Diversion Channel right of way	208.56	

1869.	Postal Telegraph Cable Co. Diversion Channel right of way	273.72	
			918.36
	Grand Total		$ 47,846.79

Mr. Leyden moved, seconded by Mr. Tarlton, that the report be received and the vouchers approved and ordered paid.

On roll call the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

The hour of twelve o'clock having arrived, the President announced that nine sealed bids for the construction of concrete tunnel, Section Two of Front Levee, Construction Project No. 3, had been received.

Mr. Leyden moved, seconded by Mr. Jones, that the Board now open said bids.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

The President declared the motion carried and said bids were opened by the Clerk.

Said bids were found to be in terms and figures as follows:

ABSTRACT OF BIDS RECEIVED FOR CONSTRUCTION OF CONCRETE TUNNEL, CONSTRUCTION PROJECT No. 3, SECTION TWO OF FRONT LEVEE.

Bids Opened February 7th, 1912.

Names of Bidders	Excavation	Concrete (1:2:4)	Steel Reinforcement	Wooden Manhole Cover	Certified Check
	Cents per cu. yd.	Dollars per cu. yd.	Cents per pound	Dollars per Cover	
Myers Construction Co.	0.95	15.00	0.05	25.00	225.00
Driscoll & McCalman Co.	0.75	9.60	0.02½	15.00	129.81
W. L. Wimmer	0.98	14.00	0.03	25.00	185.00
Walter W. Kerch	0.49	9.70	0.03	20.00	150.00
St. Clair Engineering & Contracting Co.	0.50	11.74	0.03	24.71	150.00
Rude Engineering Co.	0.95	12.50	0.05	55.00	200.00
Murphy Construction Co.	0.58	13.00	0.04	45.00	200.00
Rauschenbrach Construction Co.	0.60	12.50	0.04½	30.00	200.00
Gould Construction Co.	0.90	8.50	0.03	5.00	250.00

Mr. Tarlton moved, seconded by Mr. Jones, that the bids be referred to the Engineering Department for its recommendation as to which bid is considered best and lowest, with instructions to report at the next adjourned meeting.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

Mr. Tarlton moved, seconded by Mr. Leyden, that this regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Wednesday, February 14th, 1912, at 10 o'clock A. M.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

So adjourned.

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

WEDNESDAY, FEBRUARY 14, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Jones, Leyden, and Sexton.

Absent—Messrs. Gray and Tarlton.

The Clerk submitted the following communication from the President.

"East St. Louis, Ill., Feb. 14th, 1912.

To the Honorable Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

In accordance with the Rules and Regulations, I beg to submit the following list of Committees appointed by me for the year 1912, and respectfully ask the concurrence of your honorable body:

Committee on Finance.
Mr. Jones, chairman.
Mr. Gray.
Mr. Tarlton.

Engineering.
Mr. Sexton, chairman.
Mr. Jones.
Mr. Tarlton.

State and Municipal Relations
Mr. Jones, chairman.

Mr. Gray.
Mr. Leyden.

Judiciary.

Mr. Gray, chairman.
Mr. Jones.
Mr. Leyden.

Labor.

Mr. Leyden, chairman.
Mr. Gray.
Mr. Tarlton.

Health and Public Order.

Mr. Tarlton, chairman.
Mr. Leyden.
Mr. Gray.

Rules.

Mr. Sexton, chairman.
Mr. Leyden.
Mr. Jones.

Respectfully submitted,

H. D. Sexton.
President."

Mr. Leyden moved, seconded by Mr. Jones, that the appointments made by the President be concurred in.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden and Sexton.

Nays—None.

Absent—Messrs. Gray and Tarlton.

The Clerk submitted the following report from the Chief Engineer:

"East St. Louis, Ill., February 13th, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

Bids for construction of Concrete Tunnel on Construction Project No. 3, Section Two of Front Levee, were received and opened February 7th and referred to the Engineering Department for investigation, with instructions to report.

The Gould Construction Company being the lowest bidder, I beg to report that I have investigated the standing of this Company and am advised that they are capable and responsible. I, therefore, recommend that the contract for Construction of Concrete Tunnel on Construction Project No. 3, Section Two of Front Levee, be awarded to them as the lowest responsible bidder.

Respectfully submitted,

T. N. Jacob,
Chief Engineer."

Mr. Jones moved, seconded by Mr. Leyden, that the report be received, printed and filed.

On roll call, the motion was carried by the following vote.

Ayes—Messrs. Jones, Leyden and Sexton.

Nays—None.

Absent—Messrs. Gray and Tarlton.

Mr. Jones submitted the following order.

"IT IS HEREBY ORDERED by the Board of Trustees of The East Side Levee and Sanitary District, that the proposal of the Gould Construction Company, the same being the lowest responsible bid for the construction of Concrete Tunnel on Construction Project No. 3, Section Two of Front Levee, be and the same is hereby accepted; and that the President and Clerk of this Board be and are hereby authorized and directed to execute a contract with said Gould Construction Company for the construction of said Concrete Tunnel on Consruction Project No. 3, Section Two of Front Levee, in accordance with said proposal and specifications therein referred to, said contract to be in the form adopted by this Board by Ordinance No. 27, passed and approved December 8th, 1911.

This order shall be in full force and effect from and after its passage and approval."

Mr. Jones moved, seconded by Mr. Leyden, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden and Sexton.

Nays—None.

Absent—Messrs. Gray and Tarlton.

And thereupon, said order was approved and signed by the President.

Mr. Jones moved, seconded by Mr. Leyden, that the meeting adjourn.

The motion prevailed.

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

REGULAR MEETING

WEDNESDAY, MARCH 6, 1912—9 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, being absent, the meeting was called to order by Mr. C. L. Gray.

Mr. Tarlton moved, seconded by Mr. Jones, that Mr. Gray act as temporary chairman of this meeting.

The Clerk put the motion, which prevailed unanimously, and Mr. Gray took the chair.

The roll being called, there were present the following trustees:

Present—Messrs. Gray, Jones and Tarlton.

Absent—Messrs. Leyden and Sexton.

Mr. Tarlton moved, seconded by Mr. Jones, that the minutes of regular meeting, Wednesday, February 7th, 1912, and adjourned regular meeting, Wednesday, February 14th, 1912, be approved as printed in the official proceedings.

The motion prevailed.

The Clerk submitted the following report from the Chief Engineer:

"East St. Louis, Ill., March 4th, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District:

Gentlemen:—

I have the honor to report operations of your Engineering Department for the month of February, 1912, as follows:

The office force has been employed on maps, plans, estimates and other necessary office work. The field party on Cahokia Creek Diversion Channel has been employed on work incident to this construction as follows: Inspection of work being done by contractors, setting stakes for channel, levees, ditches, railroads and bridges. The field party employed on Sections Two and Three of Front Levee has been engaged in making surveys, preparing maps, setting stakes for contractors and inspection of the work on same. The field party on Section Four of Front Levee has been engaged in making surveys, setting stakes for contractors and inspecting the work.

Progress on Diversion Channel during month:

The weather conditions during February did not materially improve on that of January. Very cold weather and considerable frost in the ground retarded the work and little progress was made with the grading on detours. The drag line excavator, working on the east end of channel, made but little progress. This machine is now 350 feet west of Highway Bridge No. 4 and should reach and pass this bridge before March 15th. The conditions, however, are improving, and it is expected that much greater progress will be made during the coming month At the east end of the channel, one-half of the steel sheet piling is driven; the remaining half cannot be driven until the channel is opened and creek diverted.

The Big Four Short Line abandoned detour February 27th, and the track was taken up March 1st. A team outfit will be put to work excavating the detour on March 4th. The C. & A. and Big Four detour is about seventy per cent complete. The C. P. & St. L. and A. G. & St. L. detours are completed, all that can be done, until the drop at the west end of the channel is finished. It was necessary to leave enough of the detour in to hold water in the channel to prevent flooding the drop.

Work on the concrete drop has proceeded very slowly, due to weather conditions and delay in getting materials. The rip rap paving at the drop is all done. With favorable weather conditions, the drop should be entirely finished by March 15th.

Railroad Bridges.

All the railroad bridges are entirely complete.

Highway Bridges.

The Joliet Bridge & Iron Company is getting material on the ground to complete flooring of Highway Bridge No. 4. This will complete the highway bridges.

Section Two of Front Levee.

Section A—Section A is entirely completed.

Section B—No team work of any amount was done during the month.

Section C—No team work of any amount was done during the month.

Section D—Yale & Reagan put in about 17,000 yards of clay during the latter part of the month, and are now working with a full force. They expect to put on a night crew early in March.

Section Three of Front Levee.

Section E—Only a small amount of clearing and grubbing was done during the month.

Section Four of Front Levee.

About 600 yards of clay was put in the levee during the month. The contractors added a large force to this work on March 1st, and should make good progress during the month.

Progress Shown by Percentages—Front Levee

Section "A"—100 % complete.
Section "B"— 13.7% complete.
Section "C"— 24.5% complete.
Section "D"— 30 % complete.
Section "E"— 3 % complete.

Progress is further shown on progress maps submitted.

Respectfully submitted,

T. N. JACOB,

Chief Engineer."

Mr. Tarlton moved, seconded by Mr. Jones, that the report be received, printed and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Tarlton and Gray.

Nays—None.

Absent—Messrs. Leyden and Sexton.

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., March 1st, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District:

Gentlemen:—

Your Committee on Finance begs to submit herewith, vouchers for moneys paid out by the President, on account of right-of-way, as per attached list, and recommends that they be approved.

Respectfully submitted,

C. T. JONES, Chairman.

G. L. TARLTON,

C. L. GRAY,

Committee on Finance."

The following is the list:

RIGHT-OF-WAY

Voucher No.		Amount
1870	Henry Rath	$1050.00
1871	Conrad Rath	20.00
	Total	$1070.00

Mr. Jones moved, seconded by Mr. Tarlton, that the report be received and the vouchers approved.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Tarlton and Gray.

Nays—None.

Absent—Messrs. Leyden and Sexton.

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., March 1st, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District:

Gentlemen:—

Your Committee on Finance begs to submit herewith, voucher for money paid out by the President, on account of redemption of first semi-annual coupons of $950,000 bonds, dated September 1st, 1911, coupons being due on March 1st, 1912, as per attached list, and recommends that it be approved.

Respectfully submitted,

C. T. JONES, Chairman,

G. L. TARLTON,

C. L. GRAY,

Committee on Finance."

The following is the list:

Voucher No.		Amount
1872	Southern Illinois National Bank	$23750.00

Mr. Jones moved, seconded by Mr. Tarlton, that the report be received and the voucher approved.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Tarlton and Gray.

Nays—None.

Absent—Messrs. Leyden and Sexton.

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., March 1st, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District:

Gentlemen:—

Your Committee on Finance begs to submit herewith, vouchers for salaries for the month of February, 1912, and various claims against the District, as per attached list, and recommends that they be approved and ordered paid.

Respectfully submitted,

C. T. JONES, Chairman.

G. L. TARLTON,

C. L. GRAY,

Committee on Finance."

The following is the list:

CLAIMS AND SALARIES.

Voucher No.		Amount.	
	TRUSTEES SALARIES.		
1873	H. D. Sexton, President—Salary for February, 1912 ...	$ 166.66	
1874	C. L. Gray, Trustee—Salary for February, 1912.....	83.33	
1875	C. T. Jones, Trustee—Salary for February, 1912.....	83.33	
1876	G. L. Tarlton, Trustee—Salary for February, 1912.....	83.33	
1877	T. F. Leyden, Trustee—Salary for February, 1912.....	83.33	
			499.98
	CLERICAL DEPARTMENT.		
	Salaries.		
1878	R. W. Sikking, Clerk—Salary for February, 1912.....	300.00	
1879	Arthur O'Leary, Field Officer—Salary for February,1912	100.00	
1880	Coral Choate, Stenographer—Salary or February, 1912.	70.00	
			470.00
	Supplies and Expense.		
1881	Woodward & Tiernan Ptg. Co.—Supplies.....	4.20	
1882	W. J. Miller Ptg. & S. Co.—Supplies.....	5.85	
1883	R. W. Sikking—Expense account for February, 1912....	17.85	
			27.90
	General Account.		
1884	E. St. Louis Publishing Co.—Printing Proceedings.....	36.00	
1885	Citizens Sav. & Trust Co.—Rent, March 1st to April 1st.	90.00	
1886	Bell Telephone Co. of Mo.—Telephone service January..	21.88	
1887	Mound City Engraving Co.—Supplies—special cuts.....	86.10	
1888	John West—Overflow damage claim.....	300.00	
			533.98
	TREASURY DEPARTMENT.		
	Salaries.		
1889	Albert M. Meints, Treasurer—Salary for Feb., 1912.....	125.00	
			125.00
	LAW DEPARTMENT.		
	Salaries.		
1890	John E. Hamlin, Attorney—Salary for February, 1912..	208.33	
1891	Dan McGlynn, Attorney—Salary for February, 1912....	208.33	
1892	Warnock, Williamson & Burroughs—Salary for February, 1912.....	208.33	
			624.99
	ENGINEERING DEPARTMENT.		
	Salaries.		
1893	J. A. Ockerson, Consulting Engr.—Salary, Feb. 1st to to 29th, inc.....	416.66	

1894	T. N. Jacob, Chief Engr.—Salary, Feb. 1st to 29th, inc...	300.00	
1895	W. McK. Brown, Asst. Engr.—Salary, Feb. 1st to 29th, inc.....	200.00	
1896	A. Langenbach, Draftsman—Salary Feb. 1st to 29th, inc.	140.00	
1897	N. Muilberger, Clerk—Salary, Feb. 1st to 29th, inc.....	125.00	
1898	Wm. Moellenbrock, Observer—Salary, Feb. 1st to 29th, inc.....	5.00	
1899	W. H. Morgan, Asst. Engr.—Salary, Feb. 1st to 29th, inc.	200.00	
1900	J. A. Smith, Transitman—Salary, Feb. 1st to 29th, inc...	125.00	
1901	H. C. Brueggeman, Transitman—Salary, Feb. 1st to 29th, inc.....	125.00	
1902	J. K. Leonard, Transitman—Salary, Feb. 1st to 29th, inc.....	125.00	
1903	J. R. Stidger, Levelman—Salary, Feb. 1st to 29th, inc...	100.00	
1904	R. Burkhart, Level Rodman—Salary, Feb. 1st to 29th, inc.....	75.00	
1905	Robt. R. Harmon, Level Rodman—Salary, Feb. 1st to 29th, inc.....	75.00	
1906	S. H. Kernan, Level Rodman—Salary, Feb. 1st to 29th, inc.....	75.00	
1907	Edw. Mauer, Level Rodman—Salary, Feb. 1st to 29th, inc.....	75.00	
1908	Jos. Hoefele, Chainman—Salary, Feb. 1st to 29th, inc...	60.00	
1909	J. T. Meehan, Chainman—Salary, Feb. 1st to 29th, inc..	60.00	
1910	B. L. Gordon, Chainman—Salary, Feb. 1st to 29th, inc..	60.00	
1911	C. B. Hauser, Chainman—Salary, Feb. 1st to 29th, inc...	60.00	
1912	Edw. Daly, Chainman—Salary, Feb. 1st to 29th, inc....	60.00	
1913	J. E. Gates, Inspector—Salary, Feb. 1st to 29th, inc.....	90.00	
			2551.66

Supplies and Expense.

1914	Geo. Helfensteller—Special drafting work during December and January.....	200.00	
1915	E. St. Louis & Sub. Ry. Co.—Transportation.....	90.80	
1916	W. J. Miller Ptg. & S. Co.—Supplies.....	29.34	
1917	Jacob Wensler & Co.—Supplies.....	26.00	
1918	B. Goedde & Co.—Supplies.....	8.75	
1919	Broderick-Bolte Elec. Co.—Supplies.....	6.15	
1920	T. N. Jacob—Expense account for Feb., 1912.....	55.14	
1921	T. N. Jacob—Rent of transit.....	3.00	
			419.18

CONSTRUCTION.

1922	S. R. H. Robinson & Son Contracting Co.—Cahokia Creek Diversion Channel.....	973.88	
1923	S. R. H. Robinson & Son Contracting Co.—Extra work, Req. No. 14.....	2227.50	
1924	S. R. H. Robinson & Son Contracting Co.—Extra work, Req. No. 16.....	2225.55	
1925	S. R. H. Robinson & Son Contracting Co.—Section		

[illegible]	"B", Sec. 2, Front Levee	79.31	
1926	Yale & Reagan—Section "D", Sec. 2, Front Levee	7515.07	
1927	Yale & Reagan—Section "E", Sec. 3, Front Levee	216.00	
1928	Illinois Dredging & Construction Co., Section 4, Front Levee	146.16	
			13383.47

RIGHT OF WAY.

1929	Commissioners of Highways of Venice Township—Permit expense	10.50	
1930	Fred Kohl, Frank Vorwald and Ralph A. Morriss—Arbitration—Fehling condemnation	76.50	
			87.00
	Grand Total		$18723.16

Mr. Jones moved, seconded by Mr. Tarlton, that the report be received and the vouchers approved and ordered paid.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones and Tarlton.

Nays—None.

Absent—Messrs. Leyden and Sexton.

Mr. Jones submitted the following report from the Committee on Finance:

"To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District:

Gentlemen:—

Your Committee on Finance to whom was referred, on January 29th, 1912, report of the Treasury Department of receipts and disbursements for the fiscal year 1911, respectfully submits that it has carefully examined said report and finds same to be correct. We would, therefore, recommend that said report be approved by the Board.

Dated at East St. Louis, Illinois, this 6th day of March, 1912.

Respectfully submitted,

C. T. JONES, Chairman.
C. L. GRAY,
G. L. TARLTON,
Committee on Finance."

Mr. Jones moved, seconded by Mr. Tarlton, that the report be received, printed and filed, and that the report of the Treasurer be approved.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones and Tarlton.

Nays—None.

Absent—Messrs. Leyden and Sexton.

Mr. Tarlton moved, seconded by Mr. Jones, that this regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Wednesday, March 13th, 1912, at 10 o'clock A. M.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones and Tarlton.

Nays—None.

Absent—Messrs. Leyden and Sexton.

So adjourned.

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

WEDNESDAY, MARCH 13, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Jones, Leyden, Tarlton and Sexton.

Absent—Mr. Gray.

Mr. Leyden submitted the following order:

"WHEREAS, The Chicago, Peoria & St. Louis Railway Company has submitted contract, dated March 11th, 1912, with reference to elevation and reconstruction of its tracks over and across the cross-levee in Chouteau Township, Madison County, Illinois, ORDERED, That the President and Clerk of this District execute said contract, in triplicate, on the part of The East Side Levee and Sanitary District.

This Order shall be in full force and effect from and after its passage and approval."

Mr. Leyden moved, seconded by Mr. Jones, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

And thereupon, said order was approved and signed by the President.

The Clerk submitted the following communication from the Chief Engineer:

"East St. Louis, Ill., Feb. 6th, 1912.
To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District:
Gentlemen:—

In view of the progress made on the Diversion Channel and the levee protection along the river to the southerly limits of East St. Louis, which work is under contract so that we may reasonably expect adequate protection against a thirty-five foot stage of water in the Mississippi River on or before June 1st, I deem it necessary to especially call your attention to a gap in our line of protection, for a distance of about five hundred feet, immediately south of Section Four of the Front Levee, for which no contract has been let and which, in my judgment, demands immediate attention as an emergency.

We may safely assume that the waters of Cahokia Creek will be turned into the diversion channel within sixty days, so that eighty per cent of the usual volume of water in this Creek will not, after this date, go through East St. Louis in the old channel. We may now also safely assume that the entire front or westerly part of the District will, with the work completed and under contract, be protected from as much as thirty-five feet of water in the river, during the coming flood period.

This protection may be deemed adequate to protect the District from a thirty-five foot stage of water, were it not for this gap of five hundred feet referred to, which, if allowed to remain as it is, will be a menace to the District on account of back waters from the river going up Cahokia Creek and inundating the surrounding territory as heretofore.

If work be delayed longer in closing up this gap, including the mouth of Cahokia Creek, the work will be rendered more difficult for the reason that the ground for this distance is naturally low, most of it being below a fifteen foot stage of the river, and unless this work is done before the river reaches a twenty or twenty-five foot stage, the work will require expensive sheet piling and other work which could be avoided now. If this fill be made at once, it is reasonably certain that the rise in the river, to which indications all now point, may be kept within the banks and the District saved from a flood, if it does not exceed that of 1903.

I would therefore urge the immediate commencement by the District of the work necessry to complete our line of protection, by employing sufficient equipment, material and labor and the doing of this work in the quickest and most economical manner, under a force employed by the District.

Respectfully submitted,
T. N. JACOB,
Chief Engineer."

Mr. Jones moved, seconded by Mr. Leyden, that the communication be received, printed and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

Mr. Jones submitted the following order:

"IT IS HEREBY ORDERED by the Board of Trustees of The East Side Levee and Sanitary District, that the recommendations of the Chief Engineer of this District, heretofore submitted, be and the same are hereby adopted, and that the Engineer of this District be and he is hereby authorized and directed to at once commence the construction of the work necessary to close the gap mentioned in his communication and recommendation, by employing sufficient equipment and labor and purchasing such material as may be

necessary for the immediate prosecution of the work in the quickest and most economical manner, and in accordance with the plans and specifications therefor, heretofore approved by the District, and now on file in the office of the Clerk of this District and known as "Detail plans for culvert and flood gate at mouth of Cahokia Creek, in accordance with Construction Project No. 6 sheets 1 and 2", and "Specifications for culvert and flood gates and for levee construction, in accordance with Construction Project No. 6".

This Order shall be in full force and effect from and after its passage and approval."

Mr. Jones moved, seconded by Mr. Leyden, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

And thereupon, said order was approved and signed by the President.

Mr. Jones submitted the following order:

"IT IS HEREBY ORDERED by the Board of Trustees of The East Side Levee and Sanitary District:

SECTION ONE. In conformity with Section 52 of the "Rules and Regulations", the Treasurer is hereby instructed to issue warrant to the Clerk of the District for $1000.00, for the purpose of paying off discharged employees.

SECTION TWO. On the special work of construction of culvert and flood gate and auxiliary work, pay rolls shall be made up weekly, and the President and Treasurer are authorized and directed to issue warrant covering such pay rolls; vouchers drawn for such payrolls, to be submitted for approval at the next regular monthly meeting of the Board.

SECTION THREE. This order shall be in full force and effect from and after its passage and approval."

Mr. Jones moved, seconded by Mr. Leyden, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

And thereupon, said order was approved and signed by the President.

The Clerk submitted report of the Engineering Department, dated March 1st, 1912, with reference to clearing out drift from the Cahokia Creek Channel.

Mr. Tarlton moved, seconded by Mr. Leyden, that the report be received and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

Mr. Tarlton presented resolution concerning the co-operation of this Board with the Secretary of State and other public officials regarding the holding of the election for successors of this Board.

Mr. Tarlton moved, seconded by Mr. Leyden, that the resolution be passed.

As a substitute for said motion, Mr. Jones moved, seconded by Mr. Sexton, that the resolution be referred to the Legal Department.

The roll was called on the substitute motion and resulted in the following vote:

Ayes—Messrs. Jones and Sexton.

Nays—Messrs. Leyden and Tarlton.

Absent—Mr. Gray.

Mr. Leyden moved, seconded by Mr. Jones, that this adjourned regular meeting of the Board of Trustees of The East Side Levee and Sanitary Dis-

trict adjourn to meet again on Friday, March 15th, 1912, at 10 o'clock a. m.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

So adjourned.

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

FRIDAY, MARCH 15, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair and the roll being called, there were present the following trustees:

Present—Messrs. Jones, Tarlton and Sexton.

Absent—Messrs. Leyden and Gray.

Mr. Tarlton submitted the following order:

"IT IS HEREBY ORDERED by the Board of Trustees of The East Side Levee and Sanitary District, that "Requisition No. 1 for Extra Work, under contract dated January 16th, 1911, with the Joliet Bridge & Iron Company", issued by the Chief Engineer, be and the same is hereby approved.

This Order shall be in full force and effect from and after its passage and approval."

Mr. Tarlton moved, seconded by Mr. Jones, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Tarlton, Jones and Sexton.

Nays—None.

Absent—Messrs. Leyden and Gray.

And thereupon, said order was approved and signed by the President.

The Clerk submitted communication from the Chief Engineer with reference to flood protection in the southern por-

tion of the District, south of the Illinois Central railroad.

Mr. Jones moved, seconded by Mr. Tarlton, that the communication be received and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Tarlton, Jones and Sexton.

Nays—None.

Absent—Messrs. Leyden and Gray.

Mr. Tarlton moved, seconded by Mr. Jones, that this adjourned regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Friday, March 22nd, 1912, at 10 o'clock A. M.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Tarlton, Jones and Sexton.

Nays—None.

Absent—Messrs. Leyden and Gray.

So adjourned.

R. W. Jerskung

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

FRIDAY, MARCH, 22, 1912 — 10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Jones, Leyden and Sexton.

Absent—Messrs. Tarlton and Gray.

Mr. Jones moved, seconded by Mr. Leyden, that this adjourned regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Friday, March 29th, 1912, at 10 o'clock A. M.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden and Sexton.

Nays—None.

Absent—Messrs. Tarlton and Gray.

So adjourned.

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

FRIDAY, MARCH 29, 1912 — 10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Gray, Jones, Tarlton and Sexton.

Absent—Mr. Leyden.

Mr. Gray submitted the following order:

"IT IS HEREBY ORDERED by the Board of Trustees of The East Side Levee and Sanitary District, that "Requisition No. 1 for Extra Work, under contract dated September 6th, 1912, with Yale & Reagan", issued by the Chief Engineer, be and the same is hereby approved.

This Order shall be in full force and effect from and after its passage and approval."

Mr. Tarlton moved, seconded by Mr. Gray, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Gray, Tarlton and Sexton.

Nays—None.

Absent—Mr. Leyden.

And thereupon said order was approved and signed by the president.

The President presented a request from the Commissioners of St. Clair

County Drainage District No. 1, that this Board set a time for a meeting with said commissioners, which communication was read by the clerk.

Mr. Gray moved, seconded by Mr. Jones, that the request be granted and the date be fixed at 10 o'clock a. m. on Friday, April 12, 1912.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Gray, Tarlton and Sexton.

Nays—None.

Absent—Mr. Leyden.

Mr. Gray moved, seconded by Mr. Jones, that the meeting adjourn.

The motion prevailed.

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

REGULAR MEETING

WEDNESDAY, APRIL 3, 1912—9 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Absent—None.

Mr. Tarlton moved, seconded by Mr. Gray, that the minutes of regular meeting, Wednesday, March 6th, 1912, adjourned regular meeting, Wednesday, March 13th, 1912, adjourned regular meeting, Friday, March 15th, 1912, adjourned regular meeting, Friday, March 22nd, 1912, and adjourned regular meeting, Friday, March 29th, 1912, be approved as printed in the official proceedings.

The motion prevailed.

The Clerk submitted the following report from the Chief Engineer:

"East St. Louis, Ill, April 3rd, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District:

Gentlemen:

I have the honor to report operations of your Engineering Department for the month of March, 1912, as follows:

The office force has been employed on maps, plans, estimates and other necessary office work. The field party on Cahokia Creek Diversion Channel has been employed on work incident to this

construction as follows: Inspection of work being done by contractors, setting stakes for channel, levees, ditches, railroads and bridges. The field party employed on Sections Two and Three of Front Levee has been engaged in making surveys,preparing maps, setting stakes for contractors and inspection of the work on same. The field party on Sections Four and Five of Front Levee has been engaged in making surveys, setting stakes for contractors and inspecting the work.

Progress on Diversion Channel During Month.

The weather conditions for the month of March, did not improve very much over last month; the frost came out in several places, but on account of excessive snows and rains during the month very little progress was made.

Teams were employed on the detour track of the Big Four Short Line and about half of the detour was taken out. The C. & A. and Big Four detours were practically completed. The C. P. & St. L. detour and highway detour have been completed.

At the east end of the channel, the 60 foot boom drag line excavator has not been operated on account of frost and wet weather. The North Alabama machine has passed Bridge No. 4 and is now 100 feet east of it and proceeding eastwardly. During the latter part of the month, Robinson Company has had a force of teams filling in and dressing up irregularities in the levee near Klinke Station. At the drop, the concrete has been placed in the channel and on portion of the north slope. The rip rap above and below the drop is completed.

Railroad Bridges.

All the railroad bridges are entirely complete.

Highway Bridges.

The Joliet Bridge & Iron Company has completed steel erection of the north 60 foot span of Highway Bridge No. 4 and placed temporary wooden floor on the west half of this bridge to accommodate traffic, while the east half of the bridge floor is being put in. The temporary wooden bridge at this place has been removed. No concreting has been done on the bridge floor, the roads being impassable for hauling materials.

Section Two of Front Levee.

Section A—Section A is entirely completed.

Section B—No team work of any amount was done during the month.

Section C—No team work of any amount was done during the month.

Section D—Yale & Reagan put in about 35,000 yards of clay during the month.

Section Three of Front Levee.

Section E—Yale & Reagan filled in the muck ditch from Merchants Bridge to McKinley Bridge.

Section Four of Front Levee.

About 5000 yards of clay was put in the levee during the month.

Section Five of Front Levee.

On March 12th, preparations were begun to perfect an organization, assemble equipment and material for building temporary culvert in levee from the south line of the Wiggins Ferry Company property to Pittsburg Dyke. A pile-driving outfit was rented from the Myers Construction Company and installed on barges. The piling, timber and steel "I" beams, necessary for the construction of the temporary culvert have been ordered. Six cars of piling have been received and unloaded, also one car of lumber and one car of steel "I" beams. The balance of the material is promised to be delivered within the next ten days. The old bridge of the Southern railroad, which had to be removed, has been dismantled and piling pulled out. Pile driving was started on the 26th, and continued during the month. The organization is now in good shape to go on with the pile driving.

The unprecedented stage of the river for this period of the year prevents work on top and sides of culvert, and a fall of 1½ feet of the present stage will be necessary before this work can be commenced. The material for building temporary trestle to be used in making the levee, has been ordered. Nearly all the piling has been received and the balance of piling and timber is promised within the next ten days. Clay for making levee has been ordered, and will be delivered as fast as it can be used.

Strengthening C. & A. embankment near Venice.

Arrangements were made with the C. & A. railroad and Yale & Reagan to furnish clay in order to form a blanket on the west side of the C. & A. embankment near Venice, at which point, the embankment gave way in 1903. This work was completed April 2nd.

Progress Shown by Percentages—Front Levee.

Section "A"—100 % complete.
Section "B"— 14 % complete.
Section "C"— 24.5% complete.
Section "D"— 65 % complete.
Section "E"— 4 % complete.

Progress is further shown on progress maps submitted.

Respectfully submitted,
T. N. JACOB,
Chief Engineer."

Mr. Leyden moved, seconded by Mr. Jones, that the report be received, printed and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

Mr. Gray submitted the following report from the Committee on Finance:

"East St. Louis, Ill., April 1st, 1912.
To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District:
Gentlemen:—

Your Committee on Finance begs leave to report that it has examined the attached requisitions for various departmental supplies, and therefore, recommends the passage of the attached order.

Respectfully submitted,
C. T. JONES, Chairman.
G. L. TARLTON,
C. L. GRAY,
Committee on Finance."

The following is the order:

"IT IS HEREBY ORDERED by the Board of Trustees of The East Side Levee and Sanitary District:

That the Clerk be and is hereby directed and authorized to purchase the articles mentioned in the attached requisitions for departmental supplies for the quarter ending June 30th, 1912, for approximately the amounts named as follows:

General Account No. 15. . .$600.00
Clerical Dept. No. 13. . . . . 150.00
Engineering Dept. No. 29. . 450.00
Engineering Dept. No. 30. . 450.00

This Order shall be in full force and effect, from and after its passage and approval."

Mr. Gray moved, seconded by Mr. Jones, that the report be received and printed, and the order passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

And thereupon, said order was approved and signed by the President.

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., April 1st, 1912.
To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District:
Gentlemen:—

Your Committee on Finance begs to submit herewith, voucher for moneys paid out by the President, on account

of right-of-way, as per attached list, and recommends that they be approved.

Respectfully submitted,

C. T. JONES, Chairman,
G. L. TARLTON,
C. L. GRAY,
Committee on Finance."

The following is the list:

RIGHT OF WAY.

Voucher No.		Amount.
1933	Conrad Schutz	$50.00

Mr. Leyden moved, seconded by Mr. Jones, that the report be received and the voucher approved.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

Mr. Tarlton submitted the following report from the Committee on Finance:

"East St. Louis, Ill., April 1st, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District:

Gentlemen:—

Your Committee on Finance begs to submit herewith, vouchers for money paid out in conformity with Order No. 94, pertaining to emergency work, as per attached list, and recommends that they be approved.

Respectfully submitted,

C. T. JONES, Chairman.
G. L. TARLTON,
C. L. GRAY,
Committee on Finance."

The following is the list:

Voucher No.		Amount
1931	R. W. Sikking, Clerk. Fund for payment of employees discharged on work	$1000.00
1932	T. N. Jacob, Chief Engineer. Payroll, week ending March 16th, 1912	65.69
1934	T. N. Jacob, Chief Engineer. Payroll, week ending March 23rd, 1912	244.65
1935	T. N. Jacob, Chief Engineer. Payroll, week ending March 30th, 1912	242.20
	Total	$1552.54

Mr. Tarlton moved, seconded by Mr. Gray, that the report be received and the vouchers approved.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., April 1st, 1912.

To the Honorable President and Board of Trustees of the East Side Levee and Sanitary District:

Gentlemen:—

Your Committee on Finance begs to submit herewith, vouchers for salaries for the month of March, 1912, and various claims against the District, as per attached list, and recommends that they be approved and ordered paid.

Respectfully submitted,

C. T. JONES, Chairman.
G. L. TARLTON,
C. L. GRAY,
Committee on Finance."

The following is the list:

CLAIMS AND SALARIES.

Voucher No.		Amount	
	Trustees Salaries.		
1936	H. D. Sexton, President—Salary for March, 1912	$ 166.66	
1937	C. L. Gray, Trustee—Salary for March, 1912	83.33	
1938	C. T. Jones, Trustee—Salary for March, 1912	83.33	
1939	G. L. Tarlton, Trustee—Salary for March, 1912	83.33	
1940	T. F. Leyden, Trustee—Salary for March, 1912	83.33	
			499.98
	CLERICAL DEPARTMENT.		
	Salaries.		
1941	R. W. Sikking, Clerk—Salary for March, 1912	300.00	
1942	Arthur O'Leary, Field Officer—Salary for March, 1912	100.00	
1943	Coral Choate, Stenographer—Salary for March, 1912	70.00	
			470.00
	Supplies and Expense.		
1944	W. J. Miller Ptg. & S. Co.—Supplies	35.70	
1945	R. W. Sikking—Expense account for March	7.80	
			43.50
	General Account.		
1946	Citizens S. & T. Co.—Rent, April 1st to May 1st	90.00	
1947	Kinloch Telephone Co.—Telephone service for quarter	29.40	
1948	Bell Telephone Co. of Mo.—Telephone service February	14.88	
1949	W. J. Miller Ptg. & S. Co.—500 illustrations and plats	10.00	
1950	Lemen Toilet Supply Co.—Toilet service 3 months	3.00	
			147.28
	TREASURY DEPARTMENT.		
	Salaries.		
1951	Albert M. Meints, Treasurer—Salary for March, 1912	125.00	
			125.00
	LAW DEPARTMENT.		
	Salaries.		
1952	John E. Hamlin, Attorney—Salary for March, 1912	208.33	
1953	Dan McGlynn, Attorney—Salary for March, 1912	208.33	
1954	Warnock, Williamson & Burroughs—Salary for March, 1912	208.33	
			624.99
	Supplies and Expense.		
1955	John E. Hamlin—Expense account for March	6.00	
			6.00
	ENGINEERING DEPARTMENT.		
	Salaries.		
1956	J. A. Ockerson, Consulting Engineer—Salary, March 1st to 31st, inc	416.66	
1957	T. N. Jacob, Chief Engr.—Salary, Mar. 1st to 31st, inc.	300.00	
1958	W. McK Brown, Asst. Engr.—Salary, Mar. 1st to 31st, inc	200.00	
1959	A. Langenbach, Draftsman—Salary, Mar. 1st to 31st, inc	140.00	
1960	N. Muilberger, Clerk—Salary, March 1st to 31st, inc	125.00	

1961	Wm. Moellenbrock, Observer—Salary, Mar. 1st to 31st, inc	5.00	
1962	W. H. Morgan, Asst. Engr.—Salary, Mar. 1st to 31st, inc	200.00	
1963	J. A. Smith, Transitman—Salary, March 1st to 31st, inc	125.00	
1964	H. C. Brueggeman, Transitman—Salary, March 1st to 31st, inc	125.00	
1965	J. K. Leonard, Transitman—Salary, Mar. 1st to 31st, inc.	125.00	
1966	J. R. Stidger, Levelman—Salary, March 1st to 31st, inc	100.00	
1967	R. Burkhart, Level Rodman—Salary, Mar. 1st to 31st, inc	75.00	
1968	Robt. R. Harmon, Level Rodman—Salary, Mar. 1st to 31st, inc	75.00	
1969	S. H. Kernan, Level Rodman—Salary, Mar. 1st to 31st, inc	75.00	
1970	Edw. Mauer, Level Rodman—Salary, Mar. 1st to 31st, inc	75.00	
1971	Jos. Hoefele, Chainman—Salary, March 1st to 31st, inc	60.00	
1972	J. T. Meehan, Chainman—Salary, March 1st to 31st, inc	60.00	
1973	B. L. Gordon, Chainman—Salary, March 1st to 31st, inc	60.00	
1974	C. B. Houser, Chainman—Salary, March 1st to 31st, inc	60.00	
1975	Edw. Daly, Chainman—Salary, March 1st to 31st, inc	60.00	
1976	J. E. Gates, Inspector—Salary, March 1st to 31st, inc	90.00	
			2551.66

Supplies and Expense.

1977	E. St. L. & Sub. Ry. Co.—Transportation	60.80	
1978	B. Goedde & Co.—Supplies	20.00	
1979	W. J. Miller Ptg. & S. Co.—Supplies	13.67	
1980	T. N. Jacob—Rent of transit	3.00	
1981	T. N. Jacob—Expense account for March	43.82	
			141.29

CONSTRUCTION.

1982	S. R. H. Robinson & Son Contr. Co.—Extra Work, Req. No. 14	1166.40	
1983	S. R. H. Robinson & Son Contr. Co.—Extra Work, Req. No. 16	21.42	
1984	Cleveland, Cincinnati, Chicago & St. Louis Railroad Co.—Partial payment, pending final adjustment	5000.00	
1985	Michigan Central Ry. Co.—Testing cement	14.55	
1986	John Voight—Sowing seed on levee	5.25	
1987	S. R. H. Robinson & Son Contr. Co.—Sec. "B", Sec. 2, Front Levee	49.28	
1988	Gould Construction Co.—Sec. "C", Sec. 2, Front Levee	449.55	
1989	Yale & Reagan—Sec. "D", Sec. 2, Front Levee	12139.20	
1990	Yale & Reagan—Sec. "E", Sec. 3, Front Levee	3024.00	
1991	Illinois Dredg. & Cons. Co.—Sec. 4, Front Levee	1217.88	
1992	R. W. Sikking, Clerk—Payroll discharged employees emergency work	23.00	
1993	Myers Const. Co.—Rent of pile driver outfit	164.25	

1994	Manchester Bank of St. Louis, Assignee of Geo. M. Griffen Lbr. Co.—Material for emergency work.....	1039.76	
1995	Eagle Boat Store Co.—Material for emergency work.....	20.81	
1996	Missouri Bridge & Iron Co.—Material for emergency work.....	498.00	
1997	Schaub Hdw. & Iron Co.—Material for emergency work..	360.31	
1998	Cahokia Coal Co.—Material for emergency work.....	94.52	
1999	American Bridge Co. of N. Y.—Equipment for emergency work.....	60.00	
2000	St. Louis Lumber Co.—Material for emergency work.....	603.38	
2001	Sexton & Co.—Liability insurance, emergency work....	237.50	
			26189.06
	RIGHT OF WAY.		
2002	C. H. Kuennemann—Recording fee on contracts and deeds.....	40.50	
2003	Harry J. Mackinaw, County Clerk—Court costs, condemnation suits.....	262.55	
			303.05
	Grand Total.....		$31,101.81

Mr. Jones moved, seconded by Mr. Leyden, that the report be received, and the vouchers approved and ordered paid.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

Mr. Gray moved, seconded by Mr. Leyden, that this regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Wednesday, April 10th' 1912, at 10 o'clock a. m.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

So adjourned.

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

WEDNESDAY, APRIL 10, 1912 — 10 O'CLOCK A. M.

Published by authority of the Board ot Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following Trustees:

Present—Messrs. Leyden, Tarlton and Sexton.

Absent—Messrs. Gray and Jones.

Mr. Tarlton moved, seconded by Mr. Leyden, that this adjourned regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Friday, April 12th, 1912, at 10 o'clock a. m.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Leyden, Tarlton and Sexton.

Nays—None.

Absent—Messrs. Gray and Jones.

So adjourned.

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

FRIDAY, APRIL 12, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following Trustees:

Present—Messrs. Jones, Tarlton and Sexton.

Absent—Messrs. Gray and Leyden.

The Clerk read the communication received from the Commissioners of St. Clair County Drainage District No. 1, which communication is in words and figures as follows:

"To the East Side Levee and Sanitary District and to the Board of Trustees of said District,

Gentlemen:—

Whereas, the territory comprising Drainage District No. One (1), Township No. One (1) North Range Nine (9) West; Township Two (2) North Range Nine (9) West; Township No. One (1) North Range Ten (10) West; and Township Two (2) North Range Ten (10) West, in the County of St. Clair and State of Illinois is included in part within the limits of the territory comprising The East Side Levee and Sanitary District, located in the Counties of St. Clair and Madison, in the State of Illinois; and

Whereas, Drainage District No. 1 has drains, ditches and levees which are conducive to sanitary purposes; and

Whereas, said Drainage District No. 1

under such conditions is entitled to have paid and reimbursed to it the reasonable cost or value of such drains ditches and levees by the said, The East Side Levee and Sanitary District, by virtue of the Statute, in such case made and provided; and

Whereas, it is provided by law that The Board of Trustees of such East Side Levee and Sanitary District and the corporate authorities of Drainage District No. 1, etc., shall under such circumstances undertake to agree upon a compensation to be paid or reimbursed to said District No. 1, etc.

Nor Therefore, the Commissioners of said District No. 1, etc. hereby propose to The East Side Levee and Sanitary District and to the Board of Trustees thereof, that a joint meeting of the Trustees and Commissioners of said two Districts be held on the ———day of March, A. D. 1912, at nine o'clock a. m. at the office of the Board of Trustees of said The East Side Levee and Sanitary District in the city of East St. Louis, Illinois for the purpose of agreeing upon the compensation to be paid or reimbursed to said Drainage District No. 1, etc. for the cost or value of the drains, ditches and levees of said Drainage District No. 1 so contained within the territory comprising The East Side Levee and Sanitary District; or if the time herein proposed for said meeting is inconvenient for the Trustees of The East Side Levee and Sanitary District, then at such other reasonable time by a short day to be fixed as may be satisfactory to the Board of Trustees of The East Side Levee and Sanitary District. And that in case said date herein fixed is not satisfactory, that you will notify the Drainage Commissioners of said District No. 1, through the Clerk of its Board, of the time and place for such meeting at a short day and without delay.

DRAINAGE DISTRICT No. 1, etc.
By FRANK PAYEUR
CHAS. IDOUX JR.
F. B. HARDING
Commissioners."

Commissioners F. B. Harding, Frank Payeur and Chas. Idoux of said Drainage District, as well as Hon. James A. Farmer and Hon. R. V. Gustin, counsel for said Commissioners, were present, and made oral argument with reference to the matters contained in the above communication.

Mr. Farmer, as counsel for said Drainage Commissioners, then orally proposed that The East Side Levee and Sanitary District take over the levees, ditches and other improvements of said Drainage District No. 1, at the present time, for a compensation of $269,800.00, which represents the present outstanding indebtedness of said Drainage District.

Mr. Tarlton moved, seconded by Mr. Jones, that the above proposal be referred to the Legal Department, with instructions to render opinion as soon as possible, advising this Board of its legal rights and duties in the premises.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Tarlton and Sexton.

Nays—None.

Absent—Messrs. Gray and Leyden.

Mr. Jones moved, seconded by Mr. Tarlton, that this adjourned regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Tuesday, April 16th, 1912, at 10 o'clock a. m.

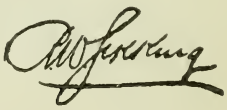
On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Tarlton and Sexton.

Nays—None.

Absent—Messrs. Gray and Leyden.

So adjourned.



Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

TUESDAY, APRIL 16, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Leyden and Sexton.

Absent—Messrs. Gray, Jones and Tarlton.

Not having a quorum present, upon motion of Mr. Leyden, the meeting adjourned to meet again on Tuesday, April 23rd, 1912, at 10 o'clock a. m.

So adjourned.

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

TUESDAY, APRIL 23, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Tarlton, Gray and Sexton.

Absent—Messrs. Leyden and Jones.

The Clerk submitted the following communication from the President:

"East St. Louis, Ill., April 23rd, 1912.
To the Honorable Board of Trustees of
The East Side Levee and Sanitary
District:
Gentlemen:—

I beg to report that I have promoted Mr. Bert Gordon from chainman to level rodman, effective April 22nd, 1912, and respectfully request the concurrence of your honorable body.

Respectfully submitted,
H. D. SEXTON,
President."

Mr. Tarlton moved, seconded by Mr. Gray, that the action of the President be concurred in.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Tarlton, Gray and Sexton.

Nays—None.

Absent—Messrs. Leyden and Jones.

Mr. Tarlton submitted the following order:

"IT IS HEREBY ORDERED by the Board of Trustees of The East Side Levee and Sanitary District as follows:

SECTION 1. That the action of the President and Clerk in executing contract with the Gould Construction Company, dated February 19th, 1912, for the construction of Concrete Tunnel on Construction Project No. 3, Front Levee, being Section Two of Front Levee, be and the same is hereby approved.

SECTION 2. That the bond submitted by said Gould Construction Company in the sum of $2,543.77, with the American Bonding Company of Baltimore as surety, be and the same is hereby approved and accepted.

SECTION 3. This order shall be in full force and effect from and after its passage and approval."

Mr. Gray moved, seconded by Mr. Tarlton, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Tarlton and Sexton.

Nays—None.

Absent—Messrs. Jones and Leyden.

And thereupon, said order was approved and signed by the President.

The Clerk submitted the following communication from the Chief Engineer:

"East St. Louis, Ill., April 23rd, 1912.
To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District:
Gentlemen:—

In the construction of the approaches to the bridge over Cahokia Creek Diversion Channel, C. C. C. & St. L. (Short Line), quite a considerable quantity of water was temporarily held on the property of the Poag Estate, in Section Twelve of Chouteau Township, which should be removed.

Upon investigation I find that the water can be gotten rid of by construction of a ditch running along the highway, thence through a slough to the Diversion Channel. I have taken the matter up with Theo. O'Neil of Poag, who has teams and scrapers, and he proposes to do the necessary work for the sum of $200.00.

I submit herewith, form of contract covering same, drawn by the Legal Department, and respectfully recommend to this Board that Mr. Theo. O'Neil do this work.

Respectfully submitted,
T. N. JACOB,
Chief Engineer."

Mr. Gray moved, seconded by Mr. Tarlton, that the report be received, printed and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Tarlton, Gray and Sexton.

Nays—None.

Absent—Messrs. Jones and Leyden.

Mr. Tarlton submitted the following order:

"IT IS HEREBY ORDERED by the Board of Trustees of The East Side Levee and Sanitary District, that the President and Clerk be and are hereby authorized and directed to enter into a contract with Theo. O'Neil for the construction of the ditch referred to in the recommendation of the Chief Engineer, at a cost of two hundred ($200) dollars.

This Order shall be in full force and effect from and after its passage and approval."

Mr. Gray moved, seconded by Mr. Tarlton, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Tarlton and Sexton.

Nays—None.

Absent—Messrs. Jones and Leyden.

And thereupon, said order was approved and signed by the President.

The Clerk submitted the following communication from the Chief Engineer:

"East St. Louis, Ill., April 23rd, 1912.
To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District:
Gentlemen:—

In the construction of the culvert at the mouth of Cahokia Creek, it will be necessary to have a pump to use in pumping out the culvert after it is closed, in order to get inside with laborers to do the necessary bracing and lining of the culvert and to place the flood gates. I recommend for this purpose, that we obtain from the city, the 20-inch electrical driven pump that has recently been released from service in the old sewer system.

As instructed by you, I have had Engineer Smith of Smith-Dixon Engineering Company report on the condition of this pump and the estimated cost of repairs to put the pump in first-class, serviceable condition. I hand you his report herewith.

It is my opinion, and Col. Ockerson agrees with me, that it would be well to keep this pump in service at the culvert until the flow in the Creek is taken care of by other means. While a pump of this size would not entirely relieve the situation during periods of high water, it would discharge from the Creek a greater volume than come into it from sewers, and it is believed, that by this means, sufficient water would enter the Creek to dilute the sewerage.

I respectfully ask that authority be given for arranging with the city for the use of this pump, so that it can be installed within the next ten days.

Respectfully submitted,
T. N. JACOB,
Chief Engineer."

Mr. Tarlton moved, seconded by Mr. Gray, that the communication be received, printed and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Tarlton and Sexton.

Nays—None.

Absent—Messrs. Jones and Leyden.

Mr. Tarlton submitted the following order:

"IT IS HEREBY ORDERED by the Board of Trustees of The East Side Levee and Sanitary District as follows:

SECTION ONE. That in conformity with the recommendation of the Chief Engineer, the President of this Board is hereby authorized and directed to negotiate with the city of East St. Louis for the rental of the pump now located at Tenth street and Illinois Central tracks, and to lease same upon the best possible terms, for a period of two years.

SECTION TWO. The Chief Engineer hereby instructed to install said pump as outlined in his communication of April 23rd, 1912, in connection with the emergency work at the mouth of Cahokia Creek.

SECTION THREE. This order shall be in full force and effect from and after its passage and approval."

Mr. Gray moved, seconded by Mr. Tarlton, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Tarlton and Sexton.

Nays—None.

Absent—Messrs. Jones and Leyden.

And thereupon, said order was approved and signed by the President.

The Clerk submitted the following report from the Legal Department:

"East St. Louis, Ill., April 12, 1912.
To the Board of Trustees, The East Side Levee and Sanitary District:
Gentlemen:—

We beg to report that we have carefully considered the communication presented to your Board by the Commissioners of Drainage District No. 1, individually, and through their counsel, Honorable James A. Farmer, as well as the oral argument made in support of their proposition to transfer to the

Sanitary District the property and improvements of the Drainage District lying within the limits of the Sanitary District, for a compensation of $269,800, which represents the present outstanding indebtedness of the Drainage District.

In our opinion there are legal obstacles confronting the Sanitary District at present which make it impossible for the latter to negotiate or contract with the Commissioners of the Drainage District for the taking over of such levees, ditches and improvements.

The law under which the Sanitary District is incorporated limits its indebtedness to 5 per cent of the assessed valuation of the property within the Sanitary District, which valuation is approximately $20,000,000. thereby making the possible limit of indebtedness which may lawfully be incurred $1,000,000. Our present outstanding indebtedness is well up to this maximum allowed by law, the margin being not to exceed $25,000 or $30,000, and for this reason it is legally impossible at the present time to acquire the property of said Drainage District by contract at the compensation fixed by said Commissioners of the Drainage District.

Furthermore, no detailed plan for internal drainage or improvement has been submitted to your Board by the Engineers of the Sanitary District, and until this has been done your Board cannot determine whether the property of the Drainage District may be used in connection with and as a part of the plan for internal improvement to be hereafter adopted by the Sanitary District.

In our opinion no action should be taken for the purchase of any of the property of the Drainage District until the engineers of the Sanitary District have first submitted detailed plans for internal improvement showing what part, if any, of the property or improvements of the Drainage District may be necessary or desirable for the use of the Sanitary District, nor until an ordinance adopting such plan and authorizing the letting of contracts for the performance of such work has been properly passed by your Board, and your finances will permit such contract under the limitation herein above referred to.

Respectfully submitted,
JOHN E. HAMLIN,
DAN McGLYNN,
Attorneys."

Mr. Gray moved, seconded by Mr. Tarlton, that the report be received, printed and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Tarlton and Sexton.

Nays—None.

Absent—Messrs. Jones and Leyden.

Mr. Gray moved, seconded by Mr. Tarlton, that the Clerk be instructed to report the action of the Board to the Commissioners of St. Clair County Drainage District No. 1.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Tarlton and Sexton.

Nays—None.

Absent—Messrs. Jones and Leyden.

Mr. Tarlton moved, seconded by Mr. Gray, that this adjourned regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Tuesday, April 30th, 1912, at 10 o'clock a. m.

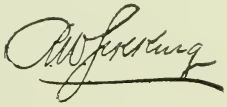
On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Tarlton and Sexton.

Nays—None.

Absent—Messrs. Jones and Leyden.

So adjourned.



Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

TUESDAY, APRIL 30, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Jones, Leyden, Tarlton and Sexton.

Absent—Mr. Gray.

Mr. Tarlton submitted the following order:

"IT IS HEREBY ORDERED by the Board of Trustees of The East Side Levee and Sanitary District, that "Requisition No. 1 for Extra Work, under contract dated September 6th, 1911, with the S. R. H. Robinson & Son Contracting Company", issued by the Chief Engineer, be and the same is hereby approved.

This order shall be in full force and effect from and after its passage and approval."

Mr. Tarlton moved, seconded by Mr. Leyden, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

And thereupon, said order was approved and signed by the President.

Mr. Leyden submitted the following order:

"IT IS HEREBY ORDERED by the Board of Trustees of The East Side Levee and Sanitary District, that "Requisition No. 2 for Extra Work, under contract dated September 6th, 1911, with the S. R. H. Robinson & Son Contracting Company", issued by the Chief Engineer, be and the same is hereby approved.

This order shall be in full force and effect from and after its passage and approval."

Mr. Leyden moved, seconded by Mr. Jones, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

And thereupon, said order was approved and signed by the President.

Mr. Jones moved, seconded by Mr. Tarlton, that the meeting adjourn.

The motion prevailed.

R. W. Jessing

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

REGULAR MEETING

WEDNESDAY, MAY 8, 1912—9 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, being absent, the meeting was called to order by Mr. T. F. Leyden.

Mr. Tarlton moved, seconded by Mr. Jones, that Mr. Leyden act as temporary chairman of this meeting.

The Clerk put the motion, which prevailed unanimously, and Mr. Leyden took the chair.

The roll being called, there were present the following trustees:

Present—Messrs. Jones, Tarlton and Leyden.

Absent—Messrs. Gray and Sexton.

Mr. Tarlton moved, seconded by Mr. Jones, that the minutes of regular meeting, Wednesday, April 3rd, 1912, adjourned regular meeting, Wednesday, April 10th, 1912, adjourned regular meeting, Friday, April 12th, 1912, adjourned regular meeting, Tuesday, April 16th, 1912, adjourned regular meeting, Tuesday, April 23rd, 1912, and adjourned regular meeting, Tuesday, April 30th, 1912, be approved as printed in the official proceedings.

The motion prevailed.

The Clerk submitted the following report from the Chief Engineer:

"East St. Louis, Ill., May 7th, 1912.
To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District:

Gentlemen:—

I have the honor to report operations of your Engineering Department for the month of April, 1912, as follows:

The office force has been employed on maps, plans, estimates and other necessary office work. The field party on Cahokia Creek Diversion Channel has been employed on work incident to this construction as follows: Inspection of work being done by contractors, setting stakes for channel, levees, ditches, railroads and bridges. The field party employed on Sections Two and Three of Front Levee has been engaged in making surveys, preparing maps, setting stakes for contractors and inspection of the work on same. The field party on Sections Four and Five of Front Levee has been engaged in making surveys, setting stakes for contractors and inspecting the work.

Progress on Diversion Channel during month:

Plans were made to cut the Creek into the Diversion Channel on April 6th, but on account of the Creek falling, the water did not start into the channel until 1 p. m. of the 7th.

This opening was widened by blasting and moving dirt with teams. From the 13th to the 17th, heavy rains caused the Creek to rise rapidly and increased the width of this opening, also cutting out a small portion of dam across the old channel. The old Creek was permanently closed April 17th, since which time, all water has gone through the Diversion Channel.

The portion of the Big Four Short Line detour not finished with teams, has been removed by blasting. High water in the Channel took out most of this material, but some blasting remains to be done to complete the channel to its full section. This same condition exists at the C. & A. and A. G. & St. L. detours.

The 60 foot drag line excavator has completed the south side of the channel at the east end. The North Alabama Construction Company's machine is at about Station 72, working toward the Creek. The steel sheet piling across the Creek is all in place, and teams are now employed constructing the levee.

Very heavy rains on the 25th and 26th, caused the Creek to rise rapidly and to a high stage, causing unusual velocity. Some serious damage to the banks of the old Creek above the point of diversion occurred on April 28th. Bank erosion occurred in the bend in the Creek at the point where the levee is nearest the Wabash railroad. The bank rapidly cut away until it was temporarily checked by the use of bags of earth. This cutting was gradually approaching the Wabash railroad, and it became necessary to take steps to prevent further damage by the use of stone. Stone was obtained from the various quarries in this vicinity. A work train was procured from the Wabash Railroad Company and a gang of men picked up at East St. Louis, supplied with necessary shovels, wheelbarrows, etc., and set to work protecting this point. At this date, the protection is practically completed and no further trouble is anticipated at this point.

The high water referred to, caused bank erosion at the south end of the drop in the west end of the channel. This has been temporarily protected by the use of sand bags, and is practically safe from further erosion.

It will be necessary to put on a force of teams to fill in the portion of the bank that has washed out and to riprap same with stone. It is not deemed advisable to do anything further, however, until the river recedes to about a 20-foot stage.

Railroad Bridges.

All the railroad bridges are entirely complete.

Highway Bridges.

Highway Bridge No. 4 is practically complete.

Section Two of Front Levee.

Section A. Section A is entirely completed.

Sections B and C. Team work was resumed about April 3rd and has been prosecuted as weather conditions permitted. The rain fall for the month has amounted to 8 inches, which is far in excess of the normal rainfall for April, and this has retarded team work greatly. The concrete tunnel at Nineteenth street has been completed and the Water Company is now laying their pipe through and making the necessary change in their pipe mains.

Section D. Yale & Reagan have put in about 35,000 yards on Section D.

Section Three of Front Levee.

Section E. No work has been done on Section E during the month.

Section Four of Front Levee.

About 3000 yards of clay was put in during the month.

Section Five of Front Levee.

The force at work on the timber culvert finished driving the bearing piles on April 9th. From April 9th to April 22nd, the river was too high to do any work on the culvert, except placing wailing pieces for which work a diver was employed. A force was also employed bolting together sheet piling, unloading timber, etc. From April 22nd to 28th, the river was low enough to allow work to be done and much headway was made on the culvert, the bearing piles were sawn off and capped, a small pile driver was installed, and about 50 feet of sheet piling were driven. A force was also employed building a temporary trestle from which to dump dirt. During the month, four days were lost on account of rain, and for sixteen days, the river was too high to work on the culvert, except for the work done by the diver.

Progress shown by percentages—Front Levee.

Section "A"—100% complete.
Section "B"— 30% complete.
Section "C"— 30% complete.
Section "D"— 80% complete.
Section "E"— 4% complete.

Progress is further shown on progress maps submitted.

Respectfully submitted,
T. N. JACOB,
Chief Engineer."

Mr. Jones moved, seconded by Mr. Tarlton, that the report be received, printed and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Tarlton and Leyden.

Nays—None.

Absent—Messrs. Sexton and Gray.

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., May 7th, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District:

Gentlemen:—

Your Committee on Finance begs to submit herewith, vouchers for money paid out in conformity with Order No. 94, pertaining to emergency work, as per attached list, and recommends that they be approved.

Respectfully submitted,
C. T. JONES, Chairman.
G. L. TARLTON,
C. L. GRAY,
Committee on Finance."

The following is the list:

CONSTRUCTION

Voucher No.		Amount.
2004	T. N. Jacob, Chief Engineer—Payroll week ending April 6th, 1912	$ 365.40
2005	T. N. Jacob, Chief Engineer—Payroll, week ending April 13th, 1912	381.40

2006	T. N. Jacob, Chief Engineer—Payroll, week ending April 20th, 1912	428.50
2007	T. N. Jacob, Chief Engineer—Payroll, week ending April 27th, 1912	802.18
2008	T. N. Jacob, Chief Engineer—Payroll, week ending May 4th, 1912..	638.40
	Total	$2615.88

Mr. Tarlton moved, seconded by Mr. Jones, that the report be received and the vouchers approved.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Tarlton and Leyden.

Nays—None.

Absent—Messrs. Gray and Sexton.

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., May 7th, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District:

Gentlemen:—

Your Committee on Finance begs to submit herewith, vouchers for salaries for the month of April, 1912, and various claims against the District, also vouchers for payment of discharged employees on emergency work up to and including May 7th, as per attached list, and recommends that they be approved and ordered paid.

Respectfully submitted,

C. T. JONES, Chairman.
G. L. TARLTON,
C. L. GRAY,
Committee on Finance."

The following is the list:

CLAIMS AND SALARIES.

Voucher No.		Amount.	
	TRUSTEES SALARIES.		
2009	H. D. Sexton, President—Salary for April, 1912.....$	166.66	
2010	C. L. Gray, Trustee—Salary for April, 1912.....	83.33	
2011	C. T. Jones, Trustee—Salary for April, 1912.....	83.33	
2012	G. L. Tarlton, Trustee—Salary for April, 1912.....	83.33	
2013	T. F. Leyden, Trustee—Salary for April, 1912.....	83.33	
			499.98
	CLERICAL DEPARTMENT.		
	Salaries.		
2014	R. W. Sikking, Clerk—Salary for April, 1912.....	300.00	
2015	Arthur O'Leary, Field Officer—Salary for April, 1912..	100.00	
2016	Coral Choate, Stenographer—Salary for April, 1912....	70.00	
			470.00
	Supplies and Expense.		
2017	W. J. Miller Ptg. & S. Co.—Supplies.....	6.90	
2018	Broderick-Bolte Elec. Co.—Supplies.....	4.85	
2019	R. W. Sikking—Expense account, April, 1912.....	21.75	
			33.50
	General Account.		
2020	Citizens Savings & T. Co.—Rent, May 1st to June 1st..	90.00	
2021	E. St. Louis Publishing Co.—Printing Proceedings.....	118.00	

2022	Bell Telephone Co. of Mo.—Telephone service, March and April 1912	38.70	
2023	Jim Stubbs & Co.—Livery	35.00	
2024	H. D. Sexton—Trip to Washington, reference to Southern Ry. right of way	100.50	
			382.20

MAINTENANCE.

2025	John Voight—Sundry repairs on levee	8.45	
			8.45

TREASURY DEPARTMENT.

Salaries.

2026	Albert M. Meints, Treasurer—Salary for April, 1912	125.00	
			125.00

Supplies and Expense.

2027	Buxton & Skinner Sta. Co.—Supplies	14.50	
			14.50

LAW DEPARTMENT.

Salaries.

2028	John E. Hamlin, Attorney—Salary for April, 1912	208.33	
2029	Dan McGlynn, Attorney—Salary for April, 1912	208.33	
2030	Warnock, Williamson & Burroughs—Salary for April, 1912	208.33	
			624.99

Supplies and Expense.

2031	Kramer, Kramer & Campbell—Special attorney fee	200.00	
			200.00

ENGINEERING DEPARTMENT.

Salaries.

2032	J. A. Ockerson, Consulting Engr.—Salary, April 1st to 30th, inc	416.66	
2033	T. N. Jacob, Chf. Engr.—Salary, April 1st to 30th, inc	300.00	
2034	W. McK Brown, Asst. Engr.—Salary, April 1st to 30th, inc	200.00	
2035	A. Langenbach, Draftsman—Salary, April 1st to 30th, inc	140.00	
2036	N. Muilberger, Clerk—Salary, April 1st to 30th, inc	125.00	
2037	Wm. Moellenbrock, Observer—Salary, April 1st to 30th, inc	5.00	
2038	W. H. Morgan, Asst. Engr.—Salary, April 1st to 30th, inc	200.00	
2039	J. A. Smith, Transitman—Salary, April 1st to 30th, inc	125.00	
2040	H. C. Brueggeman, Transitman—Salary, April 1st to 30th, inc	125.00	
2041	J. K. Leonard, Transitman—Salary, April 1st to 30th, inc	125.00	

2042	J. R. Stidger, Levelman—Salary, April 1st to 30th, inc..	100.00	
2043	R. Burkhart, Level Rodman—Salary, April 1st to 30th, inc.....	75.00	
2044	Robt. R. Harmon, Level Rodman—Salary, April 1st to 30th, inc.....	75.00	
2045	S. H. Kernan, Level Rodman—Salary, April 1st to 30th, inc.....	75.00	
2046	Edw. Mauer, Level Rodman—Salary, April 1st to 30th, inc.....	75.00	
2047	B. L. Gordon, Chainman and Level Rodman—Salary, April 1st to 30th, inc.....	64.50	
2048	Jos. Hoefele, Chainman—Salary, April 1st to 30th, inc..	60.00	
2049	J. T. Meehan, Chainman—Salary, April 1st to 30th, inc.	60.00	
2050	C. B. Houser, Chainman—Salary, April 1st to 30th, inc.	60.00	
2051	Edw. Daly, Chainman—Salary, April 1st to 30th, inc...	60.00	
2052	J. E. Gates, Inspector—Salary, April 1st to 30th, inc...	90.00	
			2556.16

Supplies and Expense.

2053	E. St. L. & Sub. Ry. Co.—Transportation.....	143.40	
2054	Webb & Bradish—Rent of launch and purchase of boat	57.20	
2055	A. S. Aloe Co.—Supplies.....	27.52	
2056	H. Sternkopf Sons—Blue print cabinet.....	45.00	
2057	W. J. Miller Ptg. & S. Co.—Supplies.....	26.00	
2058	T. N. Jacob—Rent of transit.....	3.00	
2059	T. N. Jacob—Expense account, April, 1912.....	118.06	
2060	Dixon-Smith Engineering Co.—Report and estimate on pumping equipment.....	65.00	
			485.18

CONSTRUCTION.

2061	S. R. H. Robinson & Son Con. Co.—Extra Work, Req. No. 14.....	656.10	
2062	S. R. H. Robinson & Son Con. Co.—Extra Work, Req. No. 17.....	3260.89	
2063	S. R. H. Robinson & Son Con. Co.—Cahokia Creek Diversion Channel.....	1556.24	
2064	Joliet Bridge & Iron Co.—Highway bridges.....	6398.45	
2065	Joliet Bridge & Iron Co.—Extra Work, Req. No. 1.....	517.50	
2066	Theo. O'Neil—Temporary drainage work.....	200.00	
2067	R. W. Sikking, Clerk—Reimbursement of money advanced out of emergency fund for payment of discharged employees—Diversion Channel.....	714.85	
2068	S. R. H. Robinson & Son Con. Co.—Sec. "B", Sec. 2, Front Levee.....	3392.87	
2069	S. R. H. Robinson & Son Con. Co.—Sec. "C", Sec. 2, Front Levee.....	1866.10	
2070	Gould Construction Co.—Sec. "C", Sec. 2, Front Levee.	1449.00	
2071	Yale & Reagan—Sec. "D", Sec. 2, Front Levee.....	15120.00	
2072	Yale & Reagan—Extra Work, Req. No. 1.....	712.76	
2073	Illinois Dredging & Const. Co.—Sec. 4, Front Levee....	730.73	

2074	R. W. Sikking, Clerk—Reimbursement of money advanced out of emergency fund for payment of discharged employees Cons. Project No. 6.....	170.50	
2075	Schaub Hardware & Iron Co.—Material for emergency work.....	147.90	
2076	Myers Construction Co.—Rent of pile driver outfit.....	322.00	
2077	American Bridge Co. of N. Y.—Material for emergency work.....	212.34	
2078	Manchester Bank of St. Louis, Assignee of Geo. M. Griffen Lbr. Co.—Material for emergency work....	6296.71	
2079	St. Louis Lumber Co.—Material for emergency work...	4.28	
2080	W. J. Gillen, Boiler Inspector—Inspecting boilers.....	6.00	
2081	E. St. L. Daily Journal—Publication of notice with reference to concrete tunnel.....	25.00	
			43760.22
	RIGHT OF WAY.		
2082	Chicago & Alton Ry. Co.—Right of Way expense—Mitchell.....	200.48	
2083	Postal Telegraph-Cable Co.—Expense, raising pole line—Madison.....	281.65	
2084	J. A. Barnett, Circuit Clerk—Court costs, condemnation suit—Matheringham.....	24.00	
2085	E. St. Louis Daily Journal—Publication notice—Haarstick, Orthwein et. al.	22.10	
			528.23
	Grand total.....		$49688.41

Mr. Tarlton moved, seconded by Mr. Jones, that the report be received and the vouchers approved and ordered paid.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Tarlton and Leyden.

Nays—None.

Absent—Messrs. Gray and Sexton.

Mr. Tarlton moved, seconded by Mr. Jones, that this regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Friday, May 10th, 1912 at 10 o'clock a. m.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Tarlton and Leyden.

Nays—None.

Absent—Messrs. Gray and Sexton.

So adjourned.

R. W. Sikking

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

FRIDAY, MAY 10, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Tarlton and Sexton.

Absent—Messrs. Gray, Jones and Leyden.

Not having a quorum present, upon motion of Mr. Tarlton, the meeting adjourned to meet again on Friday, May 17th, 1912, at 10 o'clock a. m.

So adjourned.

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

FRIDAY, MAY 17, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Absent—None.

The President submitted his Annual Message for the year 1912, which was read by the Clerk, and which is as follows:

"East St. Louis, Ill., April 20, 1912.

To the Honorable Board of Trustees of The East Side Levee and Sanitary District:

Gentlemen:—

The floods of Cahokia Creek have been a menace to the health and safety of the people of the American Bottoms ever since the days of its earliest settlement. For more than a third of a century, the elimination of its flood waters have been discussed and hoped for, and the control of the Cahokia has long been recognized as the chief element in any successful project for the sanitation and protection of the section covered by The East Side Levee and Sanitary District.

The diversion of the hill drainage of the Cahokia water shed, embracing some 259 square miles, is an accomplished fact. The final closure has been

accomplished and the creek is now running through the Diversion Channel directly to the river. I therefore, deem this an opportune time to submit a review of the progress of the work under the District.

The diversion channel, through which the waters of Cahokia Creek are now flowing, follows a westerly course from near the junction of Cahokia and Indian Creeks to the Mississippi River, at a point a short distance below the mouth of the Missouri River. This new waterway, costing about $800,000.00 is 4½ miles long, 100 feet wide at the bottom, 152 feet wide at the top of the channel and 302 feet wide from center to center of levees on either side. It is spanned by four steel highway bridges and five deck girder steel railroad bridges, all resting on substantial concrete piers. Its completion accomplishes flood protection on the north, diversion of 259 square miles of hill drainage, which heretofore annually covered thousands of acres of land, leaving swamps and stagnant sloughs in its wake, and makes possible the closing of the Creek at its mouth in East St. Louis, which will prevent overflow from backwater during flood periods.

The control and diversion of Cahokia Creek was absolutely necessary before effective flood protection on the front could be obtained, and its consummation removes the principal objectionable feature which has long retarded the extensive development of the District.

FRONT LEVEE.

Front Levee work, involving $1,500,000 is now in progress or completed. Coming south from the levees of the diversion channel to Mitchell, 3 miles of levee are completed; through the town of Mitchell, flood protection, consisting of a concrete wall 1100 feet in length, is finished. South and west from Mitchell to near Merchants bridge, construction is well under way, and progressed rapidly up to January 1st, when the frost stopped operation. Work is now being resumed all along the line. This work is being done mostly with teams and graders, but a steam shovel outfit, released from the channel work, is being made ready for operation opposite Granite City. In the vicinity north and south of Merchants bridge, where the levee is in close proximity to the river, the levee is being built of bluff clay hauled in by train. In a large pit near Edwardsville, a big steam shovel is working night and day loading cars, and Yale & Reagan, the contractors, are now delivering an average of seventy-five, 30-yard cars (2250 cubic yards) per day in the levee. A high trestle has been constructed through this section and the loaded cars are brought in trains of twenty-five cars each and are dumped from this trestle. This character of construction continues southward to the south line of Brooklyn.

The work in the section from the south line of Brooklyn to the mouth of Cahokia Creek, which includes the immediate front of East St. Louis, will probably be the most spectacular and interesting of all the District's undertakings, and because of its close proximity to this large community and because the work will be constantly in view from the Eads Bridge, will probably attract more attention than has been given to other sections.

The work of the District through this section will consist of the construction of an earth levee of the same height and dimensions as it is building elsewhere. In addition to the District's work, the property owners have obligated themselves to fill and raise all the land lying between the levee and the river, to the same height as the levee, to slope the banks according to the U. S. harbor regulations and to revet and maintain

same. This additional work will cost them approximately $2,000,000.00.

The District's part of the work is well under way. Construction was begun in the south end where the fill was the greatest and we are endeavoring to have a line of defense at least two tracks wide, elevated to the height of 1903 flood along the entire distance by June 1st.

I am informed that that part of the work to be done by the property owners has all been let and preparations are being made to begin at once. The first work will be the driving of a strong pile bulkhead, parallel to and 32 feet east of the outer harbor line, and I am informed that this piling is now in transit. Then a willow mattress, 80 feet in width, heavily loaded with rock, will be laid on the river bottom, fastened to the above pile bulkhead. This done, a second row of piling, stronger than the first, will be driven through the mattress on a line eight feet further out; the space between the two bulkheads will be filled with large stones, forming a solid rock dyke parallel with the stream at the new shore line, which will be 24 feet east of the outer harbor line, and extending from the south line of Brooklyn to the mouth of Cahokia Creek.

The contractors will have installed by July 1st, one of the largest Electro Hydraulic plants in the country, with a capacity of 15,000 cubic yards per day, and as soon as a large enough stretch of the stone bulkhead is completed, will begin pumping sand from the river to fill the land between the District's levee and the new shore line. After a section has been filled up to the levee grade line, the entire slope from the bulkhead to a height equal with the top of the levee, will be paved with limestone, forming a most substantial and endurable protection, beside making the whole distance a finished usuable wharf, equal, if not superior to that of any city on the Mississippi River.

At or near the present ferry landings, subways through the levee, whereby traffic will pass under the railroad tracks going to and from the river, will be constructed. These will be so constructed that they will remain open until the water reaches a height one foot in excess of the flood of 1903, when they may be quickly and effectually closed. These openings, or subways, will be of concrete construction, with cement sidewalks and roadways paved with granite. In addition to this, a roadway will be constructed on the new slope running along practically the whole distance to provide easy passage all along the wharf.

To complete the levee to Pittsburg Dyke, a small section between Cahokia Creek and the Dyke, of 600 feet, remains, which also includes the closing of the Creek. A culvert is now being constructed in the Creek Channel, in which will be installed a flood gate, which may be closed during flood periods to prevent back water. The flood gate and levee work is under way and will be finished in a short time. This will connect the front levee with the tracks of the Southern Railway, which are up to grade of 1903 flood.

FINANCIAL CONDITION OF THE DISTRICT, JANUARY 1st, 1912:

The District has issued the following bonds:

In 1910	$ 450,000.00
In 1911	950,000.00
Total	$1,400,000.00

Paid off	450,000.00
The District is now indebted	$ 950,000.00

its statutory limit.

The District had received from general taxes, sale of bonds and other sources	$2,285,865.52
It had paid off the bond issue of 1910, amounting to	450,000.00
It therefore has had available for corporate purposes	$1,835,865.52
It had expended for corporate purposes	$1,289,833.17
It had cash on hand at beginning of year	$ 546,032.35

Of the $6,500,000.00 of work undertaken by the District, over one-third of same is now under way or completed. The necessary right of way has been obtained for all the work down to Pittsburg Dyke, and there is now no reason why the work down to this point should not be completed on contract time, namely, June 1st, 1913.

H. D. SEXTON,
President."

Mr. Gray moved, seconded by Mr. Jones, that the Message of the President be received, printed and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

Mr. Gray submitted the following order:

"IT IS HEREBY ORDERED by the Board of Trustees of The East Side Levee and Sanitary District, that the Message of the President be and the same is hereby adopted.

It is further ordered by the Board, that the Clerk cause the said Message to be printed and illustrated and given the widest possible distribution in the District.

This Order shall be in full force and effect, from and after its passage and approval."

Mr. Jones moved, seconded by Mr. Gray, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

And thereupon, said order was approved and signed by the President.

The Clerk submitted the following communication from the President:

"East St. Louis, Ill., May 10th, 1912.

To the Honorable Board of Trustees of The East Side Levee and Sanitary District:

Gentlemen:—

I beg to report that I have appointed Mr. Geo. Hoehn to the position of Custodian at a salary of $100.00 per month, appointment to become effective April 28th, 1912, and respectfully request the concurrence of your honorable body.

Respectfully submitted,

H. D. SEXTON,
President."

Mr. Gray moved, seconded by Mr. Tarlton, that the action of the President be concurred in.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

The Clerk submitted the following communication from the President:

"East St. Louis, Ill., May 7th, 1912.
To the Honorable Board of Trustees of The East Side Levee and Sanitary District:
Gentlemen:—

I beg to report that I have made the following appointments in the Engineering Department, same having been recommended by the Chief Engineer, and respectfully request the concurrence of your honorable body:

Mr. P. J. Sullivan, Chainman, at $60.00 per month, effective May 2nd, 1912.

Mr. Nicholas Colgan reinstated as Level Rodman, at $75.00 per month, effective May 6th.

Respectfully submitted,
H. D. SEXTON,
President."

Mr. Tarlton moved, seconded by Mr. Leyden, that the action of the President be concurred in.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

The Clerk submitted the following report:

"East St. Louis, Ill., May 16th, 1912.
To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District:
Gentlemen:—

The following is a classification of the vouchers for claims and salaries allowed by your Board for the months of January, February and March, 1912, and the total for each account from date of organization of District:

	Total Statement Jan. 12, 1912.	January, February and March.	Total from Organization.
Trustees Salaries	$ 18,058.43	$ 1,499.94	$ 19,558.37
Clerical Department—salaries	13,440.00	1410.00	14,850.00
Clerical Department—supplies	1,848.94	107.51	1,956.45
Treasury Department—salaries	4,291.66	375.00	4,666.66
Treasury Department—supplies	45.90	.....	45.90
Treasury Department—emergency fund in hands of Clerk	.....	1,000.00	1,000.00
Engineering Department—office force salaries	41,402.40	3,559.98	44,962.38
Engineering Department—field salaries	29,700.04	4,065.97	33,766.01
Engineering Department—equipment of office and field expense	3,747.62	466.94	4,214.56
Engineering Department—Transportation	3,919.74	327.03	4,246.77
Law Department—salaries	15,861.02	1,874.97	17,735.99
Law Department—supplies	1,074.95	6.00	1,080.95
General Account—sundry claims	6,286.04	652.35	6,938.39
General Account—furniture and fixtures	1,779.57	285.00	2,064.57
General Account—office expense	4,007.34	410.53	4,417.87
General Account—printing proceedings	1,249.22	94.00	1,343.22
General Account—insurance and bonds	1,662.50	.....	1,662.50
General Account—interest	24,488.88	23,750.00	48,238.88
General Account—bonds	450,000.00	.....	450,000.00
General Account—right of way expense	565,125.80	2,428.41	567,554.21

General Account—Construction Project No. 1	475,620.85	45,601.48	521,222.33
General Account—Construction Project No. 2	30,065.91	74.00	30,139.91
General Account—Canstruction Projects Nos. 3 and 4	45,287.87	30,574.68	75,862.55
General Account—Construction Project No. 5	868.49	1,851.19	2,719.68
General Account—Construction Project No. 6	.....	3,679.32	3,679.32
	$1,739,833.17	$124,094.30	$1,863,927.47

Respectfully submitted,

R. W. SIKKING,
Clerk."

Mr. Jones moved, seconded by Mr. Leyden, that the report be received, printed and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., May 17th, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District:

Gentlemen:—

Your Committee on Finance begs to report that it has examined Voucher No. 2089, with reference to work under Requisition No. 6 for Extra Work, and recommends that same be approved and ordered paid (see attached list).

Respectfully submitted,

C. T. JONES, Chairman.
G. L. TARLTON,
C. L. GRAY,
Committee on Finance."

The following is the list:

CONSTRUCTION.

Voucher No.		Amount
2089	A. G. & St. L. Traction Co.	$4010.45

Mr. Leyden moved, seconded by Mr. Tarlton, that the report be received and the voucher approved and ordered paid.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., May 17th, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District:

Gentlemen:—

Your Committee on Finance begs to report that it has examined Vouchers Nos. 2090 to 2099, both inclusive, with reference to final payment on Requisitions for Extra Work, as per attached list, and recommends that same be approved and ordered paid.

Respectfully submitted,

C. T. JONES, Chairman.
G. L. TARLTON,
C. L. GRAY,
Committee on Finance."

The following is the list:

CONSTRUCTION.

Voucher No.		Amount.
2090	S. R. H. Robinson & Son Contracting Co.—Final payment Extra Work—Req. No. 2	$ 610.57
2091	S. R. H. Robinson & Son Contracting Co.—Final payment Extra Work—Req. No. 3	80.00
2092	S. R. H. Robinson & Son Contracting Co.—Final payment Extra Work—Req. No. 5	370.28
2093	S. R. H. Robinson & Son Contracting Co.—Final payment—Extra Work—Req. No. 7	1455.82
2094	S. R. H. Robinson & Son Contracting Co.—Final payment Extra Work—Req. No. 8	1005.75
2095	S. R. H. Robinson & Son Contracting Co.—Final payment Extra Work—Req. No. 10	3169.46
2096	S. R. H. Robinson & Son Contracting Co.—Final payment Extra Work—Req. No. 1	131.43
2097	S. R. H. Robinson & Son Contracting Co.—Final payment Extra Work—Req. No. 13	170.84
2098	S. R. H. Robinson & Son Contracting Co.—Final payment Extra Work—Req. No. 15	7.97
2099	S. R. H. Robinson & Son Contracting Co.—Final payment Extra Work—Req. No. 17	1016.70
	Total	$8018.82

Mr. Leyden moved, seconded by Mr. Tarlton, that the report be received and the vouchers approved and ordered paid.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

Mr. Jones moved, seconded by Mr. Tarlton, that this adjourned regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Tuesday, May 21st, 1912, at 10 o'clock a. m.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

So adjourned.

R. W. Gerking

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

TUESDAY, MAY 21, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Absent—None.

Mr. Tarlton submitted the following order:

"IT IS HEREBY ORDERED by the Board of Trustees of The East Side Levee and Sanitary District, that "Requisition No. 2 for Extra Work, under contract dated September 6, 1911, with Yale & Reagan", issued by the Chief Engineer, be and the same is hereby approved.

This Order shall be in full force and effect, from and after its passage and approval."

Mr. Gray moved, seconded by Mr. Tarlton, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

And thereupon, said order was approved and signed by the President.

Mr. Gray submitted the following order:

"IT IS HEREBY ORDERED by

the Board of Trustees of The East Side Levee and Sanitary District as follows:

SECTION 1: That the Chief Engineer be and he is hereby authorized and directed to immediately commence and carry out the following emergency repair and maintenance work on the Cahokia Creek Diversion Channel, made necessary by recent excessive rains.

First: The construction of a groin about twenty (20) feet west of Highway Bridge No. 1, for the purpose of checking current and preventing further scouring of the channel immediately above said point; said groin to consist of a row of steel sheet piling, thirty (30) feet long, across the entire width of the channel, extending up above the bottom of the channel about five (5) feet into the berm on either side; sufficient quantity of riprap stone to be placed on either side of said piling to support same.

Second: To repair recent damage done to the concrete drop, about twelve hundred (1200) feet west of said Highway Bridge No. 1.

Third. To repair and restore the channel at all points where same has been damaged by erosion, in such manner as may be deemed necessary by the Engineering Department.

SECTION 2: Said Chief Engineer is further directed and authorized to employ sufficient equipment and labor and purchase such material as may be necessary for the immediate prosecution of the above work, in the quickest and most economical manner.

SECTION 3: The Treasurer of this District is hereby authorized and instructed to issue a warrant to the Clerk of the District for One Thousand ($1,000.00), Dollars for the purpose of paying off discharged employees in the prosecution of the foregoing work.

SECTION 4: In the prosecution of the foregoing work, payrolls shall be made up weekly, or oftener if necessary, by the Engineering Department and the President and Treasurer are hereby authorized and directed to issue warrants to cover such payrolls; vouchers drawn for such payrolls, to be submitted for approval at the regular monthly meetings of the Board.

SECTION 5: This Order shall be in full force and effect, from and after its passage and approval."

Mr. Leyden moved, seconded by Mr. Jones, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

And thereupon, said order was approved and signed by the President.

Mr. Tarlton moved, seconded by Mr. Jones, that this adjourned regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Tuesday, May 28th, 1912, at 10 o'clock a. m.

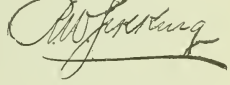
On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

So adjourned.



Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

TUESDAY, MAY 28, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Jones, Tarlton and Sexton.

Absent—Messrs. Gray and Leyden.

Mr. Jones moved, seconded by Mr. Tarlton, that this adjourned regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Saturday, June 1st, 1912, at 10 o'clock a. m.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Tarlton and Sexton.

Nays—None.

Absent—Messrs. Gray and Leyden.

So adjourned.

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

SATURDAY, JUNE 1, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Gray, Jones, Leyden and Sexton.

Absent—Mr. Tarlton.

Mr. Gray moved, seconded by Mr Leyden, that the meeting adjourn.

The motion prevailed.

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

REGULAR MEETING

WEDNESDAY, JUNE 5, 1912—9 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Absent—None.

Mr. Jones moved, seconded by Mr. Tarlton, that the minutes of regular meeting, Wednesday, May 8th, 1912, adjourned regular meeting, Friday, May 10th, 1912, adjourned regular meeting, Friday, May 17th, 1912, adjourned regular meeting, Tuesday, May 21st, 1912, adjourned regular meeting, Tuesday, May 28th, 1912, and adjourned regular meeting, Saturday, June 1st, 1912, be approved as printed in the official proceedings.

The motion prevailed.

The Clerk submitted the following communication from the President:

"East St. Louis, Ill., June 1st, 1912.

To the Honorable Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

I beg to report that I have employed Mr. Joe Brown as Chainman to succeed Mr. Edw. Daly resigned, same having been recommended by the Chief En-

gineer, and respectfully request the concurrence of your honorable body.

Respectfully submitted,

H. D. SEXTON,

President."

Mr. Tarlton moved, seconded by Mr. Jones, that the action of the President be concurred in.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

The Clerk submitted the following report from the Chief Engineer:

"East St. Louis, Illinois, June 2nd, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

I have the honor to report operations of your Engineering Department for the month of May, 1912, as follows:

The office force has been employed on maps, plans, estimates and other necessary office work. The field party on Cahokia Creek Diversion Channel has been employed on work incident to this construction as follows: Inspection of work being done by contractors, setting stakes for channel, levees, ditches, railroads and bridges. The field party employed on Sections Two and Three of Front Levee has been engaged in making surveys, preparing maps, setting stakes for concontractors and inspection of the work on same. The field party on Sections Four and Five of Front Levee has been engaged in making surveys, setting stakes for contractors and inspecting the work.

Progress on Diversion Channel during month.

The North Alabama drag line excavator has completed the north side of channel from the west to Station 63. The team work on south levee, extending across Cahokia Creek, has been completed. The bank protection of the old Creek, just above the point of diversion, was completed early in the month, and very little work was done at that point during the month.

The wash out at the drop was checked by the use of sand bags on May 5th. On May 11th, high water in the diversion channel cut out a portion of this dam and made a further cut in the south bank. On May 13th, the south bank was covered with sacks to prevent further cutting. This has stopped erosion at this point and will probably be all that is necessary until the permanent work is carried out, plans for which have been approved.

Rip-rap stone was unloaded at the C. P. & St. L. piers and placed around them, where scour had occurred, effectually protecting these piers from further danger.

A groin across the channel is being placed just south of Highway Bridge No. 1. This consists of a row of steel sheet piling, protected with rip-rap stone. This work is completed, with the exception of about twenty feet on the north side of the channel.

A pile driver outfit was obtained from the Robinson Company and rushed to this work. The first pile was driven on May 20th. In the meantime, a work train and extra gang unloaded rock for this work. On the 23rd, began to place rock at dam with extra gang, and have had a gang since that time on this work. On the 27th, a boarding camp was established for the men and they are now cared for on the job.

On June 1st, piling had been driven about one-half way across the channel, a flood having delayed the work and washed out cribbing. This delayed driving pile from May 27th to June 1st.

Railroad Bridges.

All the railroad bridges are entirely complete.

Highway Bridges.

All the highway bridges are entirely complete.

Section Two of Front Levee.

Section A.—Section A is entirely completed.

Section B.—Team work has progressed very satisfactorily. Weather conditions have been favorable and good progress has been made.

Section C.—Very little work has been done on Section C, about 10,000 yards being placed at the upper end of this section. The concrete tunnel at Nineteenth Street for the pipes of the Water Company, has been completed. Fair progress has been made at the Granite City sewer outlet since the river stage has permitted work to be resumed. No work has been done on Section C by Robinson steam shovel, but borrow pits are being drained and preparations for the work to proceed are being made.

Section D.—Good progress has been made on Section D, and excepting the Southern railway embankment west of the levee, this Section is about ninety per cent completed. Yale & Reagan unloaded during the month about 17,000 yards of clay.

Section Three of Front Levee.

Section E.—About 25,000 yards was placed on Section E. during the month.

Section Four of Front Levee.

Preparations are well along for starting the hydraulic dredge and pile driver on this Section. During the month, the contractors have been hauling in clay by train and building sub-levees to control material discharged from the hydraulic dredge.

Section Five of Front Levee.

During the first half of May, the construction force was employed driving sheet piling around the culvert and building temporary trestle from which to dump clay for the levee. During the balance of the month, they were employed putting the deck on the culvert, sheathing the inside and putting the top course of cross-braces. A gang of laborers was organized May 15th, to unload clay and during the month, 147 cars were unloaded and the clay placed around the culvert. A gasoline engine and six-inch pump were installed May 20th to use in pumping out the culvert, but did not furnish sufficient capacity, and on the last day of May, a twelve-inch pump, driven by electric motor, was installed, and is now in operation.

Progress shown by percentages—Front Levee.

Section "A"—100% complete.
Section "B"— 47% complete.
Section "C"— 35% complete.
Section "D"— 90% complete, not including Southern railway embankment west of levee.
Section "E"— 18% complete.

Progress is further shown on progress maps submitted.

Respectfully submitted,
T. N. JACOB,
Chief Engineer."

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., June 3rd, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

Your Committee on Finance begs to submit herewith, voucher for money paid out by the President, on account of right of way, as per attached list, and recommends that it be approved.

Respectfully submitted,
C. T. JONES, Chairman.
C. L. GRAY,
G. L. TARLTON,
Committee on Finance."

The following is the list:

RIGHT OF WAY

Voucher No.		Amount
2087	Henry C. Haarstick and William J. Orthwein, Trustees	$7500.00

Mr. Leyden moved, seconded by Mr. Jones, that the report be received and the voucher approved.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., June 1st, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

Your Committee on Finance begs to submit herewith vouchers for money paid out in conformity with order No. 94, pertaining to emergency work, Construction Project No. 6, as per attached list, and recommends that they be approved.

Respectfully submitted,

C. T. JONES, Chairman.
C. L. GRAY,
G. L. TARLTON,
Committee on Finance."

The following is the list:

CONSTRUCTION.

Voucher No.		Amount.
2086	T. N. Jacob, Chief Engineer—pay roll, week ending May 11th, 1912	$ 945.39
2088	T. N. Jacob, Chief Engineer—pay roll, week ending May 18th, 1912	892.90
2101	T. N. Jacob, Chief Engineer—pay roll, week ending May 25th, 1912	622.00
2103	T. N. Jacob, Chief Engineer—pay roll, week ending June 1st, 1912	1097.45
	Total	3557.74

Mr. Gray moved, seconded by Mr. Jones, that the report be received and the vouchers approved.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., June 3rd, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

Your Committee on Finance begs to submit herewith vouchers for money paid out in conformity with Order No. 105, pertaining to emergency work on Cahokia Creek Diversion Channel, as per attached list, and recommends that they be approved.

Respectfully submitted,

C. T. JONES, Chairman.
C. L. GRAY,
G. L. TARLTON,
Committee on Finance."

The following is the list:

CONSTRUCTION.

Voucher No.		Amount.
2100	R. W. Sikking, Clerk—Fund for payment of employees discharged on work	$1000.00
2102	T. N. Jacob, Chief Engineer—pay roll, week ending May 25th, 1912	427.60
	Total	1427.60

Mr. Leyden moved, seconded by Mr. Tarlton, that the report be received and the vouchers approved.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., June 3rd, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

Your Committee on Finance begs to submit herewith vouchers for salaries for the month of May, 1912, and various claims against the District, as per attached list, and recommends that they be approved and ordered paid.

Respectfully submitted,

C. T. JONES, Chairman.

C. L. GRAY,

G. L. TARLTON,

Committee on Finance."

The following is the list:

CLAIMS AND SALARIES.

Voucher No.		Amount.	
	TRUSTEES SALARIES.		
2104	H. D. Sexton, President—Salary for May, 1912.....$	166.66	
2105	C. L. Gray, Trustee—Salary for May, 1912.....	83.33	
2106	C. T. Jones, Trustee—Salary for May, 1912.....	83.33	
2107	G. L. Tarlton, Trustee—Salary for May, 1912.....	83.33	
2108	T. F. Leyden, Trustee—Salary for May, 1912.....	83.33	
			499.98
	CLERICAL DEPARTMENT		
	Salaries.		
2109	R. W. Sikking, Clerk—Salary for May, 1912.....	300.00	
2110	Arthur O'Leary, Field Officer—Salary for May, 1912..	100.00	
2111	Coral Choate, Stenographer—Salary for May, 1912....	70.00	
			470.00
	Supplies and Expense.		
2112	W. J. Miller Ptg. & S. Co.—Supplies.....	6.40	
2113	R. W. Sikking—Expense account, May, 1912.....	7.95	
			14.35
	General Account.		
2114	Southern Ill. Trust Co.—Rent, June 1st to July 1st..	90.00	
2115	E. St. Louis Publishing Co.—Printing Proceedings....	34.00	
2116	Mound City Engraving Co.—Cuts for President's Message.....	79.24	
2117	Sexton & Co.—Bond and insurance premiums.....	171.46	
2118	Thomas & Hoeltmann—Furnishing ice.....	2.10	
2119	E. St. L. Daily Journal—Publication notice—annual report.....	5.00	
			381.80

MAINTENANCE.

2120	George Hoehn, Custodian—Salary, Apr. 28 to May 31, inc.	110.00	
			110.00

TREASURY DEPARTMENT.

Salaries.

2121	Albert M. Meints, Treasurer—Salary for May, 1912	125.00	
			125.00

LAW DEPARTMENT.

Salaries.

2122	John E. Hamlin, Attorney—Salary for May, 1912	208.33	
2123	Dan McGlynn, Attorney—Salary for May, 1912	208.33	
			416.66

ENGINEERING DEPARTMENT.

Salaries.

2124	J. A. Ockerson, Consulting Engr.—Salary, May 1st to 31st, inc.	416.67
2125	T. N. Jacob, Chief Engr.—Salary, May 1st to 31st, inc.	300.00
2126	W. McK. Brown, Asst. Engr.—Salary, May 1st to 31st, inc.	200.00
2127	A. Langenbach, Draftsman—Salary, May 1st to 31st, inc.	140.00
2128	N. Muilberger, Clerk—Salary, May 1st to 31st, inc.	125.00
2129	Wm. Moellenbrock, Observer—Salary, May 1st to 31st, inc.	5.00
2130	W. H. Morgan, Asst. Engr.—Salary, May 1st to 31st, inc.	200.00
2131	J. A. Smith, Transitman—Salary, May 1st to 31st, inc.	125.00
2132	H. C. Brueggeman, Transitman—Salary, May 1st to 31st, inc.	125.00
2133	J. K. Leonard, Transitman—Salary, May 1st to 31st, inc.	125.00
2134	H. C. Brueggeman, Assignee of J. R. Stidger, Levelman—Salary, May 1st to 31st, inc.	100.00
2135	R. Burkhart, Level Rodman—Salary, May 1st to 31st, inc.	75.00
2136	Robt. R. Harmon, Level Rodman—Salary, May 1st to 31st, inc.	75.00
2137	S. H. Kernan, Level Rodman—Salary, May 1st to 31st, inc.	75.00
2138	Edw. Mauer, Level Rodman—Salary, May 1st to 31st, inc.	75.00
2139	B. L. Gordon, Level Rodman—Salary, May 1st to 31st, inc.	75.00
2140	N. Colgan, Level Rodman—Salary, May 1st to 31st, inc.	62.90
2141	Jos. Hoefele, Chainman—Salary, May 1st to 31st, inc.	60.00

2142	J. T. Meehan, Chainman—Salary, May 1st to 31st, inc.	60.00	
2143	C. B. Houser, Chainman—Salary, May 1st to 31st, inc.	60.00	
2144	Henry Albrecht, Assignee of Edw. Daly, Chainman—Salary, May 1st to 27th, inc.	52.25	
2145	P. J. Sullivan, Chainman—Salary, May 2nd to 31st, inc.	58.06	
2146	J. E. Gates, Inspector—Salary, May 1st to 31st, inc.	90.00	
			2679.88

Supplies and Expense.

2147	E. St. L. & Sub. Ry. Co.—Transportation	198.40	
2148	W. J. Miller Ptg. & S. Co.—Supplies	31.06	
2149	T. N. Jacob—Expense account, May, 1912	121.45	
2150	T. N. Jacob,—Rent of transit	3.00	
			353.91

CONSTRUCTION.

2151	C. & A. R. R. Co.—Extra Work, Req. No. 12, Diversion Channel	14587.51	
2152	S. R. H. Robinson & Son Con. Co.—Extra Work, Req. No. 14	477.90	
2153	S. R. H. Robinson & Son Con. Co.—Emergency Work, Cahokia Creek Diversion Channel	1392.90	
2154	R. W. Sikking, Clerk—Reimbursement of money advanced out of emergency fund for payment of discharged employees, Diversion Channel	1002.25	
2155	C. P. & St. L. Ry. Co.—Freight on stone, Channel Emergency Work	476.62	
2156	Wabash Ry. Co.—Freight on stone, Channel Emergency Work	845.36	
2157	E. St. L. & Sub. Ry. Co.—Transportation, Channel Emergency Work	311.10	
2158	Illinois Steel Warehouse Co.—Channel Emergency Work	2063.26	
2159	H. & L. Chase Bag Co.—Sand bags, Channel Emergency Work	250.00	
2160	B. Goedde & Co.—Material, Channel Emergency Work	402.00	
2161	Schaub Hdw. & Iron Co.—Supplies, Channel Emergency Work	34.95	
2162	S. R. H. Robinson & Son Con. Co.—Sec. "B", Sec. 2, Front Levee	10915.80	
2163	S. R. H. Robinson & Son Con. Co.—Extra Work, Req. No. 1, Construction Project No. 3	2131.96	
2164	S. R. H. Robinson & Son Con. Co.—Sec. "C", Sec. 2, Front Levee	850.18	
2165	Gould Construction Co.—Concrete tunnel, Sec. 2, Front Levee	211.50	
2166	J. J. Neuhaus—Testing cement	10.00	
2167	Yale & Reagan—Sec. "D", Sec. 2, Front Levee	7842.96	
2168	Yale & Reagan—Sec. "E", Sec. 3, Front Levee	11580.19	
2169	Wiggins Ferry Company—Use of dirt spreader	5.00	
2170	Frank Kraft—Special services, Emergency Work	15.00	

2171	R. W. Sikking, Clerk—Reimbursement of money advanced out of emergency fund for payment of discharged employees, Con. Proj. No. 6	727.34	
2172	Wabash Ry. Co.—Freight on stone, Emergency Work, Con. Proj. No. 6	33.54	
2173	Sexton & Co.—Premium, liability policy, Emergency Work, Project No. 6	86.64	
2174	Thomas & Hoeltmann—Furnishing ice, Emergency Work, Project No. 6	6.50	
2175	Mound City Duck & Rubber Co.—Material for Emergency Work, Con. Proj. No. 6	61.30	
2176	Schaub Hdw. & Iron Co.—Material for Emergency Work, Con. Proj. No. 6	361.15	
2177	H. & L. Chase Bag Co.—Sand bags, Emergency Work, Con. Proj. No. 6	200.00	
2178	Union Carbide Sales Co.—Material for Emergency Work, Con. Proj. No. 6	22.50	
2179	Geo. M. Griffen Lbr. Co.—Material for Emergency Work, Con. Proj. No. 6	145.20	
2180	St. Louis Rail & Equipment Co.—Rent of tank car, Emergency Work, Con. Proj. No. 6	30.00	
2181	E. St. L. Connecting Ry. Co.—Switching charges, Emergency Work, Con. Proj. No. 6	10.00	
2182	Wiggins Ferry Co.—Rent of diving outfit, Emergency Work, Con. Proj. No. 6	90.99	
2183	Myers Construction Co.—Rent of pile driver outfit, Emergency Work, Con. Proj. No. 6	311.28	
2184	E. St. Louis Stone Co.—Material for Emergency Work, Con. Proj. No. 6	1251.55	
2185	Gerold Moving & Str. Co.—Hauling, Emergency Work, Con. Proj. No. 6	10.00	
2186	Schwartz Bros. Express Co.—Drayage on motor, Emergency Work, Con. Proj. No. 6	7.50	
			58761.93
	RIGHT OF WAY.		
2187	R. C. Brown, Clerk, U. S. Dist. Court—Certified copy, re. C. P. & St. L.	10.00	
2188	Western Union Telegraph Co.—Diversion Channel right of way	1893.97	
			1903.97
	Grand Total		65717.48

Mr. Leyden moved, seconded by Mr. Jones, that the report be received and the vouchers approved and ordered paid.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

Mr. Tarlton submitted the following order:

"IT IS HEREBY ORDERED by the Board of Trustees of The East Side Levee and Sanitary District:

That the Chief Engineer be and he is hereby instructed to at once notify the S. R. H. Robinson & Son Contracting Company that the time limit expired June 1st, 1912, for the completion of Construction Projects Nos. 3 and 4, Sections Two and Three of Front Levee, as provided in the contract dated September 6th, 1911, between this District and said S. R. H. Robinson & Son Contracting Company for the construction of said Construction Projects Nos. 3 and 4, Sections Two and Three of Front Levee, and that this District will insist upon the payment to it of the liquidated damages provided for in said contract and bond executed therewith, on account of the said failure to complete said work within the time prescribed in said contract.

This Order shall be in full force and effect from and after its passage and approval."

Mr. Leyden moved, seconded by Mr. Gray, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

And thereupon, said order was approved and signed by the President.

Mr. Gray submitted the following order:

"IT IS HEREBY ORDERED by the Board of Trustees of The East Side Levee and Sanitary District, that 'Requisition No. 3 for Extra work, under contract dated September 6, 1911, with Yale and Reagan', issued by the Chief Engineer, be and the same is hereby approved.

This Order shall be in full force and effect from and after its passage and approval."

Mr. Jones moved, seconded by Mr. Tarlton, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

And thereupon, said order was approved and signed by the President.

Mr. Gray moved, seconded by Mr. Leyden, that this regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Friday, June 7th, 1912, at 10 o'clock A. M.

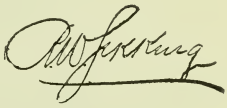
On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

So adjourned.



Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJORNED REGULAR MEETING

FRIDAY, JUNE 7, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Jones, Tarlton and Sexton.

Absent—Messrs. Gray and Leyden.

Mr. Jones moved, seconded by Mr. Tarlton, that this adjourned regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Friday, June 14th, 1912, at 10 o'clock A. M.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Tarlton and Sexton.

Nays—None.

Absent—Messrs. Gray and Leyden.

So adjourned.

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

FRIDAY, JUNE 14, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees.

Present—Messrs. Leyden, Tarlton and Sexton.

Absent—Messrs. Gray and Jones.

Mr. Leyden moved, seconded by Mr. Tarlton, that this adjourned regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Tuesday, June 18th, 1912, at 10 o'clock A. M.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Leyden, Tarlton and Sexton.

Nays—None.

Absent—Messrs. Gray and Jones.

So adjourned.

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

TUESDAY, JUNE 18, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called there were present the following trustees:

Present—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Absent—None.

Mr. Jones moved, seconded by Mr. Leyden, that this adjourned regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Thursday, June 27th, 1912, at 10 o'clock A. M.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—None.

So adjourned.

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

THURSDAY, JUNE 27, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, being absent, the meeting was called to order by Mr. G. L. Tarlton.

Mr. Gray moved, seconded by Mr. Jones, that Mr. Tarlton act as temporary chairman of this meeting.

The Clerk put the motion, which prevailed unanimously, and Mr. Tarlton took the chair.

The roll being called, there were present the following trustees.

Present—Messrs. Gray, Jones and Tarlton.

Absent—Messrs. Sexton and Leyden.

Mr. Jones moved, seconded by Mr. Gray, that this adjourned regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Friday, June 28th, 1912, at 10 o'clock A. M.

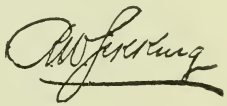
On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones and Tarlton.

Nays—None.

Absent—Messrs. Sexton and Leyden.

So adjourned.



Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

FRIDAY, JUNE 28, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Gray, Jones, Tarlton and Sexton.

Absent—Mr. Leyden.

Mr. Gray submitted the following order:

"WHEREAS, the Southern Railway Company has submitted contract bearing date the 8th day of March, A. D. 1912, with reference to right of way for a portion of Section Five of Front Levee, ORDERED, that the President and Clerk of this District execute said contract in duplicate on the part of The East Side Levee and Sanitary District.

This Order shall be in full force and effect from and after its passage and approval."

Mr. Jones moved, seconded by Mr. Tarlton, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Tarlton and Sexton.

Nays—None.

Absent—Mr. Leyden.

And thereupon, said order was approved and signed by the President.

Mr. Gray submitted the following order:

"WHEREAS, the Southern Railway Company has submitted contract bearing date the 8th day of March, A. D. 1912, with reference to temporary use of a certain dyke of said Railway Company, located in the southerly part of East St. Louis and commonly known as "Pittsburg Dyke", ORDERED, that the President and Clerk of this District execute said contract in duplicate on the part of The East Side Levee and Sanitary District.

This Order shall be in full force and effect from and after its passage and approval."

Mr. Tarlton moved, seconded by Mr. Jones, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Tarlton and Sexton.

Nays—None.

Absent—Mr. Leyden.

And thereupon, said order was approved and signed by the President.

The Clerk submitted the following communication from the Chief Engineer:

"East St. Louis, Ill., June 28th, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

I desire to call your attention to the fact that the work of the contractors who are building the Front Levee, in Section "B", is being retarded at a point adout 1350 feet in a southerly direction from the northeast corner of U. S. Survey No. 581, which point is about due west of Nameokia, by reason of the fact that one Wm. Wolfe has filled up and obstructed the natural flow of a water course about three feet deep and four feet wide, which drains the water from the east across the right of way of the District, and then across certain lands belonging to the Chas. Buenger Estate, on which said Wm. Wolfe is a tenant.

The obstruction of this natural water course, has caused the water to stand on our right of way at a point where the contractor should now be carrying on his work, and has also caused the water to accumulate and stand in borrow pits as the work progresses at that point. The effect of water standing in these borrow pits will not only retard the contractor in this work, but after the levee is completed, if the water is permitted to stand in these pits, it will be injurious to the levee.

I hand you herewith, a plat showing the premises in question and hope that some action will be taken to compel this party to remove the obstruction of this water course.

Respectfully submitted,
T. N. JACOB,
Chief Engineer."

Mr. Tarlton moved, seconded by Mr. Gray, that the communication be received, printed and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Tarlton and Sexton.

Nays—None.

Absent—Mr. Leyden.

Mr. Jones submitted the following Order:

"IT IS HEREBY ORDERED by the Board of Trustees of The East Side Levee and Sanitary District as follows:

SECTION 1: That the Attorneys for this District be and they are hereby instructed to immediately serve written notice upon the owners and tenant of the farm known as the Charles Buenger Estate, situated on the westerly side of the right of way of this District, at a point about thirteen hundred and fifty (1350) feet in a southerly direction from the northeast corner of U. S. Survey No. 581, and being in Nameoki Township, Madison County, Illinois, to remove the dam and obstruction recently placed in a ditch and natural water course, which runs across the right of way of said District and

thence westerly across the lands of said Charles Buenger Estate, at or near said point; said obstruction being about one hundred (100) feet west of the right of way of said District.

SECTION 2: That upon the failure of said owners and tenant to remove said obstruction in said water course, the Attorneys for this District be and they are hereby authorized and directed to commence and prosecute legal proceedings to enjoin said parties from further creating or maintaining said obstruction in said water course.

SECTION 3: In the event that said proceedings for injunction are instituted, the Attorneys for this District, or either of them, are hereby authorized to execute on behalf of said District, such bond as may be required by the Court in the premises.

SECTION 4: This Order shall be in full force and effect, from and after its passage and approval."

Mr. Tarlton moved, seconded by Mr. Jones, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Jones, Tarlton and Sexton.

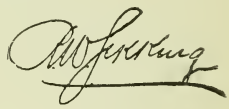
Nays—None.

Absent—Mr. Leyden.

And thereupon, said order was approved and signed by the President.

Mr. Gray moved, seconded by Mr. Jones, that the meeting adjourn.

The motion prevailed.



Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

REGULAR MEETING

WEDNESDAY, JULY 3, 1912—9 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, being absent, the meeting was called to order by Mr. Gray.

Mr. Leyden moved, seconded by Mr. Tarlton, that Mr. Gray act as temporary chairman of this meeting.

The Clerk put the motion, which prevailed unanimously, and Mr. Gray took the chair.

The roll being called, there were present the following trustees:

Present—Messrs. Gray, Leyden and Tarlton.

Absent—Messrs. Jones and Sexton.

Mr. Tarlton moved, seconded by Mr. Leyden, that the minutes of regular meeting, Wednesday, June 5th, 1912, adjourned regular meeting, Friday, June 7th, 1912, adjourned regular meeting, Friday, June 14th, 1912, adjourned regular meeting, Tuesday, June 18th, 1912, adjourned regular meeting, Thursday, June 27th, 1912, and adjourned regular meeting, Friday, June 28th, 1912, be approved as printed in

the official proceedings.

The motion prevailed.

The Clerk submitted the following report from the Chief Engineer:

"East St. Louis, Ill., July 2nd, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

I have the honor to report operations of your Engineering Department for the month of June, 1912, as follows:

The office force has been employed on maps, plans, estimates and other necessary office work. The field party on Cahokia Creek Diversion Channel has been employed on work incident to this construction. The field party employed on Sections Two and Three of Front Levee has been engaged in setting stakes for contractors and inspection of the work on same. The field party on Sections Four and Five of Front Levee has been employed in making surveys, setting stakes for contractors and inspecting the work.

Progress on Diversion Channel during month:

The North Alabama drag line excavator, operated by the Robinson Company, completed channel excavation July 2nd. This completes all work of channel excavation.

The contractor has had a force of teams trimming up levees west of Canal Station, surfacing road approaches to railways and completing surface ditches. A force of teams has also been engaged in filling gap in levee at Station 112, building levee at Big Four Short Line and dressing the levee east of Big Four, also excavating surface ditches south of Diversion Channel, near the east end.

At Highway Bridge No. 1, a pile driver outfit rented from the Robinson Company, has completed driving steel sheet piling and same was returned to him June 15th.

Groin at Highway Bridge No. 1.

A small force of men has been employed placing rock below sheet piling to strengthen the groin. On June 15th, a heavy rain fall in Cahokia Creek District disturbed some of the stone already placed and delayed the work. Sufficient stone has been ordered to complete this work. Same is being unloaded from C. P. & St. L. bridge and wheeled to the groin in barrows. All danger of further damage at this point by floods is now past and it is expected the work will be entirely completed by July 15th.

The railroad and highway bridges and road approaches to same have all been completed.

Progress on Front Levee.

Section Two:

Section "A"—Completed.

Sections "B" and "C"—Mr. Robinson has commenced driving steel sheet piling across Long Lake at Mitchell. Weather conditions have been favorable for team work on the levee. The Gould Construction Company has completed the tunnel for water mains at Nineteenth Street, Granite City. The Water Company connected pipe on the night of the 30th. The old pipe is now being removed and grading commenced at this point. Work on the sewer outlet for Granite City has been delayed by the high stage of river, but this work should be finished by the middle of July. The contractor expects to start steam shovel on the lower end of Section "C" within a few days.

Section "D"—Yale & Reagan are now working on Southern Railway embankment of this section, having practically completed the levee on Section "D". The sewer along the north side of Merchants bridge embankment is completed. This finishes the work required under Requisition No. 2, except the excavation of open ditch and back filling of sewer.

Section Three:

Section "E"—44250 cubic yards were deposited in the levee in this section,

during the month.

Section Four:

The stage of river remained above a point at which the pile driver and hydraulic dredge could work during the month. An effort was made to drive piling at a stage of 17.2 feet, but was found impractical to continue the work. The pile driver is ready to resume operations when a proper stage is reached. The hydraulic dredge is expected to begin operations July 10th. The contractors for the concrete work are assembling material and making concrete piling for foundations and starting the construction of the wall.

Section Five:

During the month of June, the laborers were employed unloading and spreading clay for the levee. 218 cars, containing 7,600 cubic yards, were unloaded. The carpenters were employed putting in a second row of bracing, sheathing the inside of the culvert and excavating for gate seats.

From June 16th to 24th, inclusive, the carpenter work was practically suspended, because of the high stage of the river.

Progress shown by Percentages.

Front Levee:

Section "A"—100% complete.
Section "B"— 60% complete.
Section "C"— 37% complete.
Section "D"— 95% complete, not including Southern Ry.
Section "E"— 18% complete.

Progress is further shown on progress map submitted.

Respectfully submitted,
T. N. JACOB,
Chief Engineer."

Mr. Leyden moved, seconded by Mr. Tarlton, that the report be received, printed and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Tarlton and Leyden.

Nays—None.

Absent—Messrs. Jones and Sexton.

Mr. Tarlton submitted the following report from the Committee on Finance:

"East St. Louis, Ill., July 1st, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

Your Committee on Finance begs to submit herewith, vouchers for money paid out in conformity with Order No. 105, pertaining to emergency work on Cahokia Creek Diversion Channel, as per attached list, and recommends that they be approved.

Respectfully
Submitted
C. T. JONES, Chairman.
G. L. TARLTON,
C. L. GRAY,
Committee on Finance."

The following is the list:

CONSTRUCTION.

Voucher No.		Amount.
2189	T. N. Jacob, Chief Engineer—pay roll, week ending June 6th, 1912	$ 520.50
2191	T. N. Jacob, Chief Engineer—pay roll, week ending June 13th, 1912	473.25
2193	T. N. Jacob, Chief Engineer—pay roll, week ending June 20th, 1912	217.10
2195	T. N. Jacob, Chief Engineer—pay roll, week ending June 27th, 1912	189.80
	Total	$1400.65

Mr. Leyden moved, seconded by Mr. Tarlton, that the report be received and the vouchers approved.

On roll call, the motion was carried by the following vote:

Ayes Messrs. Gray, Tarlton and Leyden.

Nays—None.

Absent—Messrs. Sexton and Jones.

Mr. Tarlton submitted the following report from the Committee on Finance:

"East St. Louis, Ill., July 1st, 1912.
To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

Your Committee on Finance begs to submit herewith, vouchers for money paid out in conformity with Order No. 94, pertaining to emergency work, Construction Project No. 6, as per attached list, and recommends that they be approved.

Respectfully submitted,

C. T. JONES, Chairman.
G. L. TARLTON,
C. L. GRAY,
Committee on Finance."

The following is the list:

CONSTRUCTION.

Voucher No.		Amount.
2190	T. N. Jacob, Chief Engineer—pay roll, week ending June 8, 1912	$1188.70
2192	T. N. Jacob, Chief Engineer—pay roll, week ending June 15, 1912	898.75
2194	T. N. Jacob, Chief Engineer—pay roll, week ending June 22, 1912	404.10
2196	T. N. Jacob, Chief Engineer—pay roll, week ending June 29, 1912	824.65
	Total	$3316.20

Mr. Tarlton moved, seconded by Mr. Leyden, that the report be received, and the vouchers approved.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Tarlton and Leyden.

Nays—None.

Absent—Messrs. Jones and Sexton.

Mr. Tarlton submitted the following report from the Committee on Finance:

"East St. Louis, Ill., July 1st, 1912.
To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

Your Committee on Finance begs to submit herewith, vouchers for salaries for the month of June, 1912, and various claims against the District, as per attached list, and recommends that they be approved and ordered paid.

Respectfully submitted,

C. T. JONES, Chairman.
G. L. TARLTON,
C. L. GRAY,
Committee on Finance."

The following is the list:

CLAIMS AND SALARIES.

Voucher No.		Amount.
	TRUSTEES SALARIES.	
2197	H. D. Sexton, President—Salary for June, 1912	$ 166.66

2198	C. L. Gray, Trustee—Salary for June, 1912	83.33	
2199	C. T. Jones, Trustee—Salary for June, 1912	83.33	
2200	G. L. Tarlton, Trustee—Salary for June, 1912	83.33	
2201	T. F. Leyden, Trustee—Salary for June, 1912	83.33	
			499.98

CLERICAL DEPARTMENT.

Salaries.

2202	R. W. Sikking, Clerk—Salary for June, 1912	300.00	
2203	Arthur O'Leary, Field Officer—Salary for June, 1912	100.00	
2204	Coral Choate, Stenographer—Salary for June, 1912	70.00	
			470.00

Supplies and Expense.

2205	W. J. Miller Ptg. & S. Co.—Supplies	6.40	
2206	R. W. Sikking—Expense account, June, 1912	69.24	
			75.64

General Account.

2207	Southern Ill. Trust Co.—Rent, July 1st to Aug. 1st	90.00	
2208	E. St. L. Publishing Co.—Binding Proceedings	113.75	
2209	E. St. L. Publishing Co.—10,000 folders, President's Message	60.00	
2210	Con. P. Curran Ptg. Co.—Illustrations and envelopes, President's Message	250.50	
2211	Bell Telephone Co. of Mo.—Telephone service	41.90	
2212	Kinloch Telephone Co.—Telephone service	41.43	
2213	Lemen Toilet Supply Co.—Toilet service	3.00	
2214	Thomas & Hoeltmann—Ice during June, 1912	2.50	
2215	A. M. Meints—Money advanced, stamps for President's Message	180.00	
			783.08

MAINTENANCE.

2216	Geo. Hoehn, Custodian—Salary, June 1st to 30th, inc.	100.00	
			100.00

TREASURY DEPARTMENT.

Salaries.

2217	Albert M. Meints, Treasurer—Salary for June, 1912	125.00	
			125.00

LAW DEPARTMENT.

Salaries.

2218	John E. Hamlin, Attorney—Salary for June, 1912	208.33	
2219	Dan McGlynn, Attorney—Salary for June, 1912	208.33	
			416.66

Supplies and Expense.

2220	John E. Hamlin, Attorney—Expense account, June, 1912	7.50	
2221	Dan McGlynn, Attorney—Expense account, June, 1912	7.50	
			15.00

ENGINEERING DEPARTMENT.

Salaries.

2222	J. A. Ockerson, Consulting Engr.—Salary, June 1st to 30th, inc.	416.67	
2223	T. N. Jacob, Chf. Engr.—Salary, June 1st to 30th, inc.	300.00	

2224	W. McK. Brown, Asst. Engr.—Salary, June 1st to 30th, inc.	200.00	
2225	A. Langenbach, Draftsman—Salary, June 1st to 30th, inc.	140.00	
2226	N. Muilberger, Clerk—Salary, June 1st to 30th, inc.	125.00	
2227	Wm. Moellenbrock, Observer—Salary, June 1st to 30th, inc.	5.00	
2228	W. H. Morgan, Asst. Engr.—Salary, June 1st to 30th, inc.	200.00	
2229	J. A. Smith, Transitman—Salary, June 1st to 30th, inc.	125.00	
2230	H. C. Brueggeman, Transitman—Salary, June 1st to 30th, inc.	125.00	
2231	J. K. Leonard, Transitman—Salary, June 1st to 30th, inc.	125.00	
2232	R. Burkhart, Level Rodman—Salary, June 1st to 30th, inc.	75.00	
2233	Robt. R. Harmon, Level Rodman—Salary, June 1st to 30th, inc.	75.00	
2234	S. H. Kernan, Level Rodman—Salary, June 1st to 30th, inc.	75.00	
2235	Edw. Mauer, Level Rodman—Salary, June 1st to 30th, inc.	75.00	
2236	B. L. Gordon, Level Rodman—Salary, June 1st to 30th, inc.	75.00	
2237	N. Colgan, Level Rodman—Salary, June 1st to 30th, inc.	75.00	
2238	Jos. Hoefele, Chainman—Salary, June 1st to 30th, inc.	60.00	
2239	J. T. Meehan, Chainman—Salary, June 1st to 30th, inc.	60.00	
2240	P. J. Sullivan, Chainman—Salary, June 1st to 30th, inc.	60.00	
2241	W. Mc. K. Brown, Assignee of C. B. Houser, Chainman—Salary, June 1st to 15th, inc.	30.00	
2242	Joe Brown, Chainman—Salary, June 1st to 30th, inc.	60.00	
2243	J. E. Gates, Inspector—Salary, June 1st to 30th, inc.	90.00	
2244	W. B. Gregory—Professional services, pumping plant, February, March and April	1097.70	
			3669.37

Supplies and Expense.

2245	E. St. L. & Sub. Ry. Co.—Transportation	165.80	
2246	C. L. Draper—Supplies	7.50	
2247	T. N. Jacob—Expense account, June, 1912	125.37	
2248	W. J. Miller Ptg. & S. Co.—Supplies	10.28	
2249	T. N. Jacob—Rent of Transit	3.00	
			311.95

CONSTRUCTION.

2250	S. R. H. Robinson & Son Con. Co.—Cahokia Creek Diversion Channel	2788.61	
2251	S. R. H. Robinson & Son Con. Co.—Extra Work, Req. No. 14	889.88	
2252	S. R. H. Robinson & Son Con. Co.—Channel Emergency Work	2.89	
2253	S. R. H. Robinson & Son Con. Co.—Operating pile driver outfit, as per Order No. 105	737.30	
2254	E. St. Louis Stone Co.—Riprap,- Channel Emergency Work	3154.68	

2255	W. L. Wimmer—Channel Emergency Work	388.04
2256	Standard Oil Co. of Ind.—Machine repairs, Channel Emergency Work	23.85
2257	B. Goedde & Co.—Material Channel Emergency Work	503.27
2258	H. & L. Chase Bag Co.—Bags, Channel Emergency Work.	170.00
2259	Schaub Hdw. & Iron Co.—Supplies, Channel Emergency Work	78.60
2260	E. St. L. & Sub. Ry. Co.—Transportation, Channel Emergency Work	21.75
2261	Interurban Express Co.—Freight, Channel Emergency Work	4.50
2262	C. Hauss Stv. & Hdw. Co.—Supplies, Channel Emergency Work	3.50
2263	R. W. Sikking, Clerk—Reimbursement of money advanced out of emergency fund for payment of discharged employees, Diversion Channel	35.10
2264	S. R. H. Robinson & Son Con. Co.—Sec. "B", Sec. 2, Front Levee	7292.12
2265	S. R. H. Robinson & Son Con. Co.—Sec. "C", Sec. 2, Front Levee	1682.81
2266	Gould Construction Co.—Sec. "C", Sec. 2, Front Levee	412.95
2267	Yale & Reagan—Sec. "D", Sec. 2, Front Levee	11119.68
2268	Yale & Reagan—Sec. "E", Sec. 3, Front Levee	19116.00
2269	Yale & Reagan—Extra Work, Req. No. 2	1310.40
2270	Broderick-Bolte Electrical Co.—Supplies, Emergency Work, Con. Proj. No. 6	139.10
2271	E. St. L. Light & Power Co.—Supplies, Emergency Work, Con. Proj. No. 6	225.00
2272	E. St. Louis Stone Co.—Clay and rip-rap furnished, Emergency Work, Con. Proj. No. 6	1973.85
2273	American Bridge Co. of N. Y.—Material furnished for Emergency Work, Con. Proj. No. 6	404.63
2274	Myers Construction Co. Rent of pile driver outfit, Emergency Work, Con Proj. No. 6	136.00
2275	Fulton Bag & Cotton Mills. Bags for Emergency Work, Con. Proj. No. 6	82.70
2276	B. Goedde & Co.—Material for Emergency Work, Con. Proj. No. 6	539.17
2277	H. & L. Chase Bag Co.—Bags, Emergency Work, Con. Proj. No. 6	100.00
2278	J. P. Hely—Rent of Pulsometer, Emergency Work, Con. Proj. No. 6	68.30
2279	St. Louis Merchants Bridge Terminal Ry. Co.—Labor performed, Emergency Work, Con. Proj. No. 6	171.87
2280	Missouri Bridge & Iron Co.—Material, Emergency Work, Con. Proj. No. 6	919.41
2281	Wiggins Ferry Co.—Work train services and labor, Emergency Work, Con. Proj. No. 6	223.71
2282	Schaub Hdw. & Iron Co.—Supplies, Emergency Work, Con. Proj. No. 6	187.50

2283	Thomas & Hoeltman—Ice, Emergency Work, Con. Proj. No. 6	17.13	
2284	Wiggins Ferry Co—Switching charges, Emergency Work, Con. Proj. No. 6	10.00	
2285	Union Carbide Sales Co.—Supplies, Emergency Work, Con. Proj. No. 6	7.50	
2286	Southern Ry. Co.—Switching charges, Emergency Work, Con. Proj. No. 6	11.00	
2287	Schwartz Bros. Express Co.—Drayage, Emergency Work, Con. Proj. No. 6	3.40	
2288	E. St. L. Connecting Ry. Co.—Switching charges, Emergency Work, Con. Proj. No. 6	4.00	
2289	Dodge Manufacturing Co.—Supplies, Emergency Work, Con. Proj. No. 6	6.52	
2290	D. B. Beatty—Supplies, Emergency Work, Con. Proj. No. 6	36.00	
2291	R. W. Sikking,Clerk—Reimbursement of money advanced out of emergency fund for payment of discharged employees, Con. Proj. No. 6	354.55	
			55357.27
	RIGHT OF WAY.		
2292	M. Conroy—Settlement right of way litigation	16.75	
			16.75
	Grand Total		$61840.70

Mr. Leyden moved, seconded by Mr. Tarlton, that the report be received and the vouchers approved and ordered paid.

On roll call, the motion was carried by the following vote:

Ayes Messrs. Gray, Tarlton and Leyden.

Nays—None.

Absent—Messrs. Jones and Sexton.

Mr. Tarlton moved, seconded by Mr. Leyden, that this regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Thursday, July 11th, 1912, at 10 o'clock A. M.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Gray, Tarlton and Leyden.

Nays—None.

Absent—Messrs. Sexton and Jones.

So adjourned.

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

THURSDAY, JULY 11, 1912—10 O'CLOCK, A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Jones, Leyden, Tarlton and Sexton.

Absent—Mr. Gray.

Mr. Jones submitted the following ordinance:

"AN ORDINANCE

AUTHORIZING THE ISSUANCE OF BONDS BY THE EAST SIDE LEVEE AND SANITARY DISTRICT IN THE SUM OF TWO HUNDRED TWENTY-FIVE THOUSAND DOLLARS, AND PROVIDING FOR THE PAYMENT THEREOF.

BE IT ORDAINED by the Board of Trustees of The East Side Levee and Sanitary District:

SECTION 1. That for the purpose of providing funds to assist in paying the cost of carrying out the General Plan of Sanitation heretofore adopted by this Board, there shall be and are hereby ordered to be issued the bonds of said District in the aggregate sum of Two Hundred Twenty-Five Thousand

Dollars. The issue of bonds hereby authorized shall consist of Two Hundred Twenty-Five bonds, numbered from 1 to 225, both numbers inclusive, of the face or par value of One Thousand Dollars each. Said bonds shall all bear date of the First of day September, 1912, shall draw interest at the rate of five (5) per centum per annum, payable semi-annually, and said bonds shall mature as follows:

Numbers:	Amounts:	Maturities:
1 to 50	$ 50,000	September 1, 1913.
51 to 225	175,000	September 1, 1914.

SECTION 2. That the bonds hereby authorized shall be in substantially the following form, except as to numbers and dates of maturity:

UNITED STATES OF AMERICA
STATE OF ILLINOIS.

No..... The East Side $1000.

LEVEE AND SANITARY DISTRICT
SANITARY BOND

KNOW ALL MEN BY THESE PRESENTS, That The East Side Levee and Sanitary District, in the Counties of Madison and St. Clair, in the State of Illinois, acknowledges itself to owe and for value received, hereby promises to pay to bearer, One Thousand Dollars in lawful money of the United States of America on the first day of September, 19.., together with interest thereon from the date hereof until paid, at the rate of five (5) per centum per annum, payable semi-annually, on the first day of March and of September in each year, on presentation and surrender of the annexed interest coupons as they severally become due. Both principal and interest of this bond are hereby made payable at the office of the Treasurer of The East Side Levee and Sanitary District, in the City of East St. Louis, Illinois.

This bond is one of a series of like date and tenor (except as to date of maturity), issued for the purpose of providing funds to assist in paying the cost of carrying out the General Plan of Sanitation for said District, under the authority of an Act of the General Assembly of the State of Illinois, entitled "An Act to create sanitary districts in certain localities and to drain and protect the same from overflow for sanitary purposes", approved May 17, 1907, as amended.

And it is hereby certified and recited that all acts, conditions and things required to be done precedent to and in the organization of said District and in the issuance of this bond have been done, have happened and have been performed in regular and due form as required by law, and that the total indebtedness of said District, this bond included, does not exceed any statutory or constitutional limitations.

In Testimony Whereof, the Board of Trustees of The East Side Levee and Sanitary District, in the Counties of Madison and St. Clair, in the State of Illinois, has caused this bond to be signed by its President and attested by its Clerk, under its corporate seal, and has caused the annexed interest coupons to be executed by the fac-simile signature of said officers, as of this first day of September, A. D. 1912.

THE EAST SIDE LEVEE
AND SANITARY DISTRICT

By.....
President of its Board of Trustees.

Attest:

.....
Clerk.

SECTION 3. That to evidence the several installments of interest to accrue on said bonds, there shall be attached thereto, interest notes or coupons which shall be executed by the lithographed fac-simile signatures of the President and the Clerk of the Board, and which, except as to numbers, dates of maturity and number of bond to which attached, shall be in substantially the following form:

FORM OF COUPON.

$25.00

On the first day of (March, (September, 19...,

The East Side Levee and Sanitary District in the Counties of Madison and St. Clair, in the State of Illinois, promises to pay to bearer Twenty-five Dollars ($25.00) at the office of the Treasurer of The East Side Levee and Sanitary District, in the City of East St. Louis, Illinois, for interest due that day on its Sanitary Bond dated September 1, 1912, No.....

THE EAST SIDE LEVEE AND SANITARY DISTRICT

By.....

President of its Board of Trustees.

Attest:

.....

Clerk.

SECTION 4. That for the purpose of providing for the payment of the principal and interest of said bonds at their respective maturities, there shall be and there is hereby levied upon all the taxable property in said District a continuing direct annual tax, sufficient to produce the following sums for the following years:

Year.	Amount.	Interest.	Total.
1913	$ 50,000.00	$11,250.00	$ 61,250.00
1914	175,000.00	8,750.00	183,750.00
	$225,000.00	$20,000.00	$245,000.00

and provision to meet the requirements hereof shall in due time, manner and season be hereafter made; by the amount above named to be produced for the year 1913 is meant the tax to be levied in the year 1912 and collected in the year 1913; and by the amount to be produced for the year 1914, is meant the tax to be levied in the year 1913 and collected in the year 1914.

SECTION 5. That when said bonds have been executed as aforesaid, they shall be lodged with the Treasurer of the District and shall by him upon the order of the Board, be delivered to the purchaser thereof upon payment of the purchase price.

SECTION 6. This Ordinance shall be in full force and effect from and after its passage, approval and publication"

Mr. Tarlton moved, seconded by Mr. Leyden, that the ordinance be passed.

On roll call, the motion was carried by the following vote:

Ayes Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

And thereupon, said ordinance was approved and signed by the President.

Mr. Tarlton submitted the following ordinance:

"AN ORDINANCE PROVIDING FOR THE ANNUAL TAX LEVY FOR THE EAST SIDE LEVEE AND SANITARY DISTRICT FOR THE FISCAL YEAR 1912.

BE IT ORDAINED by the Board of Trustees of The East Side Levee and Sanitary District:

SECTION 1. That there be and there is hereby levied on all the taxable property within The East Side Levee and Sanitary District, in the Counties of St. Clair and Madison, in the State of Illinois, for the fiscal year 1912, the sum of Four Hundred Seventy-six Thousand Five Hundred ($476,500.00) Dollars, which said amount shall be raised by taxation upon said property, according to the value thereof, as the same is assessed and equalized for state and county purposes for the year 1912, and which amount is to defray the necessary current expenses for the corporate purposes of said District for the fiscal year 1912, and to provide a fund for the payment of principal and interest of the

corporate bonds of said District maturing in the year 1913, as provided in the ordinances authorizing said bonds, passed by this Board on the 12th day of July, 1911, and the 11th day of July, 1912, respectively; the total of which is to be applied as follows, to-wit:

For Trustees Salaries.....	$ 6,000.00
For Clerical Department....	10,000.00
For Treasury Department..	1,550.00
For Engineering Department	29,100.00
For Law Department.....	7,000.00
For Maintenance of Levees.	10,350.00
For Construction of Levees.	90,000.00
Total amount levied for annual current expenses for the year 1912.....	$154,000.00
For payment of principal of bonds of The East Side Levee and Sanitary District, Nos. 226 to 450, both inclusive, dated September 1st, 1911, and maturing September 1st, 1913.....	$225,000.00
For semi-annual payment of interest on bonds of The East Side Levee and Sanitary District, Nos. 226 to 950, both inclusive, dated September 1st, 1911, interest thereon becoming due March 1st, 1913.....	18,125.00
For semi-annual payment of interest on bonds of The East Side Levee and Sanitary District, Nos. 226 to 950, both inclusive, dated September 1st, 1911, interest thereon becoming due September 1st, 1913.	18,125.00
For payment of principal of bonds of the East Side Levee and Sanitary District, Nos. 1 to 50, both inclusive, dated September 1st, 1912, and maturing September 1st, 1913..	50,000.00
For semi-annual payment of interest on bonds of The East Side Levee and Sanitary District, Nos. 1 to 225, both inclusive, dated September 1st, 1912, interest thereon becoming due March 1st, 1913.....	5,625.00
For semi-annual payment of interest on bonds of The East Side Levee and Sanitary District, Nos. 1 to 225, both inclusive, dated September 1st, 1912, interest thereon becoming due September 1st, 1913.	5,625.00
Total amount levied for payment of bonded indebtedness and interest thereon.	$322,500.00
Total amount levied for all purposes.....	$476,500.00

SECTION 2. That the Clerk of The East Side Levee and Sanitary District is hereby directed to file with the County Clerk of said St. Clair County, a certified copy of this ordinance, and said County Clerk of St. Clair County is hereby directed to certify to the County Clerk of said Madison County, the rate per cent, which, upon the total valuation of the taxable property within said District, as the same is assessed and equalized for said year 1912, will produce the amount of taxes hereinabove levied, and the County Clerks of said Madison and St. Clair Counties are further directed to extend said tax against said taxable property within said District upon the Collectors' Books of the said Counties of Madison and St. Clair, respectively, as provided in Section 17 of "An Act to create sanitary districts in certain localities and to drain and protect the same from overflow for sanitary purposes", approved May 17, 1907, in force July 1, 1907, as amended.

SECTION 3. This Ordinance shall be in full force and effect, from and

after its passage, approval and publication."

Mr. Leyden moved, seconded by Mr. Jones, that the ordinance be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

And thereupon, said ordinance was approved and signed by the President.

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., July 1st, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

Your Committee on Finance begs leave to report that it has examined the attached requisitions for various departmental supplies, and therefore recommends the passage of the attached order.

Respectfully submitted,
C. T. JONES, Chairman.
G. L. TARLTON,
C. L. GRAY,
Committee on Finance."

The following is the order:

"IT IS HEREBY ORDERED by the Board of Trustees of The East Side Levee and Sanitary District:

That the Clerk be and is hereby directed and authorized to purchase the articles mentioned in the attached requisitions for departmental supplies for the quarter ending September 30th, 1912, for approximately the amounts namedas follows.

General Account,	No. 16—	$600.00
Clerical Department,	No. 14—	150.00
Engineering Dept.	No. 31—	450.00
Engineering Dept.,	No. 32—	450.00

This Order shall be in full force and effect, from and after its passage and approval."

Mr. Tarlton moved, seconded by Mr. Leyden, that the report be received and printed, and the order passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

And thereupon, said order was approved and signed by the President.

Mr. Leyden moved, seconded by Mr. Tarlton, that this adjourned regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Wednesday, July 17th, 1912, at 10 o'clock A. M.

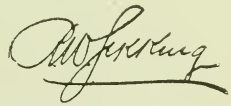
On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

So adjourned.



Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

WEDNESDAY, JULY 17, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, being absent, the meeting was called to order by Mr. C. L. Gray.

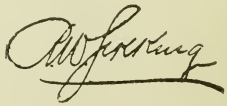
The roll being called, there were present the following trustees:

Present—Messrs. Gray and Tarlton.

Absent—Messrs. Jones, Leyden and Sexton.

Not having a quorum present, upon motion of Mr. Tarlton, the meeting adjourned.

So adjourned.



Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

REGULAR MEETING

WEDNESDAY, AUGUST 7, 1912—9 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Jones, Leyden, Tarlton and Sexton.

Absent—Mr. Gray.

Mr. Tarlton moved, seconded by Mr. Leyden, that the minutes of regular meeting, Wednesday, July 3rd, 1912, adjourned regular meeting, Thursday, July 11th, 1912, and adjourned regular meeting Wednesday, July 17th, 1912, be approved as printed in the official proceedings.

The motion prevailed.

The Clerk submitted the following report from the Chief Engineer:

"East St. Louis, Ill., Aug. 5th, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

I have the honor to report operations of your Engineering Department for the month of July, 1912, as follows:

The office force has been employed on maps, plans, estimates and other necessary office work. The field party on Cahokia Creek Diversion Channel has been employed on work incident to this construction and in making surveys to obtain data for the purpose of determining the effect upon the channel and upon lands overflowed from the severe storm of July 14th. The field party employed on Sections Two and Three of Front Levee has been engaged in setting stakes for contractors and inspection of the work on same. The field party on Sections Four and Five of Front Levee has been employed in making surveys, setting stakes for contractors and inspecting the work.

Progress on Diversion Channel during month:

From the 1st to the 13th, work was carried on at the groin in the channel near Highway Bridge No. 1. The S. R. H. Robinson & Son Contracting Company had a force of teams dressing the levees and filling in gaps at the Big Four Short Line Ry. and east toward Cahokia Creek, and at the east end of channel, completing a road along the north levee east of Bridge No. 4 and restoring the washout in levee near the Wabash Ry. that occurred in April.

On the night of the 13th and morning of the 14th, there occurred a terrific rain storm, the greatest rain fall for three and one-half hours ever noted in that vicinity. Accurate measurements at Edwardsville showed 6 inches of rain fall in about three hours; at Alton, 10 inches is reported and reports varying from 6 to 8 inches from Poag Station, northwardly in the vicinity of the Diversion Channel.

By 6 a. m., July 14th, water had risen in the Diversion Channel to a height of about 8 feet, at the sheet piling over the groin. The banks had begun to cut on both the north and south sides of the channel. George Hoehn, Custodian of the property, was on the ground, with a force of men, and by quick work and well applied methods, prevented further cutting of the north bank, but much headway had been made on the south bank and it was not possible to prevent the damage which occurred. The water cut around the end of the sheet piling, and soon a greater volume of water was forced against this bank by the steel sheet wall, causing the bank to cave rapidly and encroach upon the foundation of the south pier of the highway bridge.

An effort was made to get stone for temporary protection over the C. P. & St. L. Ry., but the storm had so damaged their tracks that they could not reach the quarries at this point, and no material was obtained until Monday afternoon, when four cars of stone, one from Mitchell, one car of rubble stone from the yards at East St. Louis and two cars of rip-rap stone were loaded by the Terminal Ry. and rushed to the work.

This material was used to protect the pier and prevented further damage.

The south pier of the bridge began settling at 4 p. m. and at 12:30 a. m., Monday, July 15th, the pier had settled sufficient to drop the 60 foot span, which was a total wreck. The south side of the channel had washed out the berm immediately below the bridge, almost into the south levee.

In order to repair the bridge as

early as possible, effort was made to obtain material and labor from the C. P. & St. L. Ry. for putting in switch from their track to the bridge, but owing to their crippled condition, they could do nothing. A request was made upon the Terminal Ry. Assn., to furnish assistance. On the 17th, the Terminal sent out a fully equipped work train with ample material for laying switch, which was completed on the morning of the 18th. Grading for this track had previously been done.

As soon as the switch was completed, a railroad track pile driver was obtained from the Terminal and sent to the scene, to drive piling to form false work to support the south end of the 50 foot span, and to build temporary wagon bridge over the space formerly occupied by the wrecked 60 foot span. Pile driving was commenced July 31st. During this time, all rip-rap stone available was rushed to the scene and unloaded off the C. P. & St. L. bridge to prevent damage to this bridge. Large stone, weighing from 1 to 3 and 4 tons was ordered and received, and unloaded and placed in the channel with a steam derrick, obtained from the Terminal.

The rain caused some damage at the outlets of culverts into the Diversion Channel, due to the lowering of the grade line of the channel by scour. This has since been repaired.

Some of the lands in the Grassy Lake section, north of the channel, were flooded, principally on account of water not being able to reach outlets quick enough to escape. This water, standing on growing crops, caused some loss, but principally in low ground, where loss from this cause is a rule, rather than the exception. The condition in this section was further aggravated by the overflowing of Smith's Lake, lying northwest of Wanda, which overflowed, discharging the water southerly into Grassy Lake area, and upon the lands drained by the Diversion Channel. Water from this source was never before known to flow out of the Lake, down in this direction. No further damage was done in creek east of the Diversion Channel.

The rock placed along the Wabash right of way, after repairs were made to the banks of Cahokia Creek in May, has been hauled to various places along the channel, and creek, to be used in preventing further bank erosion. The work done, repairing the banks of the Creek during the month of May, withstood this flood without damage.

Progress on Front Levee.

Section Two:

Section "A"—completed.

Section "B"—36,000 yards of earth was placed in the levee during the month. Sheet piling across Long Lake near Mitchell, was driven. The contractor has made progress as follows: From the south end of Section "B" to the C. P. & St. L. Railroad, practically completed; from C. P. & St. L. Railroad eastwardly, for ¼ mile, little work has been done; from this point, ¼ mile east of the C. P. & St. L. to the C. & A. Railroad, the levee is practically completed; from a point on the C. & A. Railroad, where the new levee joins the old to the concrete wall at Mitchell, nothing has been done.

Section "C"—28,000 yards of earth was placed in the levee during the month. The upper end of this section, from Section "B" to 19th Street in Granite City, the levee is practically completed. From 19th Street south to Section "D", very little progress has been made. The contractor made an effort to do this work with a steam

shovel, but with little success. Only 1000 yards has been placed in this stretch of the work.

Section "D"—The work on Section "D" during the month, consisted in the construction of the Southern Ry. connection, which is practically completed, 18,600 cubic yards of clay was deposited in the bank during the month.

Section Three:

Section "E"—Fairly good progress has been made on Section "E" north of Ferry Street. Stripping, clearing and grubbing is being done south of Ferry Street. 40,560 yards was placed in Section "E" during the month.

Section Four:

During the month, considerable progress was made on the concrete wall at the ferry approach, south of Eads Bridge, about 1000 feet of the wall being completed. Reinforced concrete piling was cast and pile driver cutfit is installed, ready to drive this piling for the foundation, for the abutments for the subway leading to the ferry. The contractors for the hydraulic work, have completed their dredge boat and moved it up to the location of the work, and are, at present, testing the machinery with the expectation of beginning actual operations within a few days. The contractors have been at work driving pile bulkhead near the outer harbor line. Work was commenced at the north line of the Wiggins property.

Section Five:

During the month about 6000 yards of clay was unloaded, from cars, and placed in the levee. Most of the stringers were removed from under the track and the track raised about three feet higher than the original trestle. At the culvert, the necessary excavation was made for the gate seat. Foundation piling was driven to carry the gate, wood sheet piling was driven to form an apron in front of the gate to prevent scour, but on account of the large amount of rock encountered, this could not be driven to sufficient depth. A row of steel sheet piling was driven to insure necessary protection. Serious difficulties were encountered in the excavation for the gate seat, and in the driving of piling. Water conditions were very bad, and it was with a great deal of difficulty that pumps were able to keep the water down sufficient to allow the work to proceed. Driving piling was made tedious because of the rock and other obstructures encountered. These difficulties have now been practically overcome, and the work will proceed with greater progress.

Progress Shown by Percentages.

Front Levee:

Section "A"—100 % complete.
Section "B"—78.8% complete.
Section "C"— 40.9% complete.
Section "D"— 80.5% complete.
Section "E"— 20.0% complete.

Progress is further shown on progress map submitted.

Respectfully submitted,

T. N. JACOB,
Chief Engineer."

Mr. Jones moved, seconded by Mr. Leyden, that the report be received, printed and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

The Clerk submitted the following report:

"East St. Louis, Ill., Aug. 2nd. 1912.
To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

The following is a classification of the vouhcers for claims and salaries allowed by your Board for the months of April, May and June, 1912 and the total for each account from date of organization of District:

Account.	Total Statement May 16, 1912	April, May and June.	Total from Organization
Trustees salaries	$ 19558.37	$ 1499.94	$ 21058.31
Clerical Department—Salaries	14850.00	1410.00	16260.00
Clerical Department—Supplies	1956.45	123.49	2079.94
Treasury Department—Salaries	4666.66	375.00	5041.66
Treasury Department—Supplies	45.90	14.50	60.40
Treasury Department—Emergency fund in hands of Clerk	1000.00	1000.00	2000.00
Engineering Department—Office force salaries	44962.38	3560.00	48522.38
Engineering Department—Field salaries	33766.01	5345.41	39111.42
Engineering Department—Equipment of office and field expense	4214.56	415.77	4630.33
Engineering Department—Transportation	4246.77	735.27	4982.04
Law Department—Salaries	17735.99	1458.31	19194.30
Law Department—Supplies	1080.95	215.00	1295.95
General Account—Sundry claims	6938.39	710.24	7648.63
General Account—Furniture and fixtures	2064.57		2064.57
General Account—Office expense	4417.87	399.63	4817.50
General Account—Printing proceedings	1343.22	265.75	1608.97
General Account—Insurance and bonds	1662.50	171 46	1833.96
General Account—Interest	48238.88		48238.88
General Account—Bonds	450000.00		450000.00
General Account—Right of way expense	567554.21	9948.95	577503.16
General Account—Construction Project No. 1	521222.33	57807.37	579029.70
General Account—Construction Project No. 2	30139.91		30139.91
General Account—Construction Projects Nos. 3 and 4	75862.55	97062.28	172924.83
General Account—Construction Project No. 5	2719.68	730.73	3450.41
General Account—Construction Project No. 6	3679.32	25626.38	29305.70
Maintenance Department—Salaries		210.00	210.00
Maintenance Department—Supplies		8.45	8.45
	$1863927.47	$209093.93	$2073021.40

Respectfully submitted,
R. W. SIKKING, Clerk."

Mr. Leyden moved, seconded by Mr. Tarlton,, that the report be received, printed and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Tarlton, Leyden and Sexton.

Nays—None.

Absent—Mr. Gray.

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., Aug. 6th, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

Your Committee on Finance begs to submit herewith, vouchers for money paid out in conformity with Order No. 94, pertaining to emergency work, Construction Project No. 6, as per attached list, and recommends that they be approved.

Respectfully submitted,

C. T. JONES, Chairman.
G. L. TARLTON,
C. L. GRAY,
Committee on Finance.

The following is the list:

CONSTRUCTION.

Voucher No.		Amount.
2294	T. N. Jacob, Chief Engineer—pay roll, week ending July 6th, 1912	$725.00
2296	T. N. Jacob, Chief Engineer—pay roll, week ending July 13th, 1912	761.25
2298	T. N. Jacob, Chief Engineer—pay roll, week ending July 20th, 1912	605.00
2300	T. N. Jacob, Chief Engineer—pay roll, week ending July 27th, 1912	554.65
2302	T. N. Jacob, Chief Engineer—pay roll, week ending July August 3rd, 1912	576.35
	Total	$3222.25

Mr. Leyden moved, seconded by Mr. Jones, that the report be received and the vouchers approved.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., Aug. 6th, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

Your Committee on Finance begs to submit herewith, vouchers for money paid out in conformity with Order No. 105, pertaining to emergency work on Cahokia Creek Diversion Channel, as per attached list, and recommends that they be approved.

Respectfully submitted,

C. T. JONES, Chairman.
G. L. TARLTON,
C. L. GRAY,
Committee on Finance."

The following is the list:

CONSTRUCTION.

Voucher No.		Amount.
2293	T. N. Jacob, Chief Engineer—pay roll, week ending July 4th, 1912	$227.90
2295	T. N. Jacob, Chief Engineer—pay roll, week ending July 11th, 1912	263.20

2297	T. N. Jacob, Chief Engineer—pay roll, week ending July 18th, 1912	288.00	
2299	T. N. Jacob, Chief Engineer—pay roll, week ending July 25th, 1912	520.90	
2301	T. N. Jacob, Chief Engineer—pay roll, week ending Aug. 1st, 1912	503.40	
	Total		$1803.40

Mr. Leyden moved, seconded by Mr. Jones, that the report be received and the vouchers approved.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., Aug. 6th, 1912.
To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.
Gentlemen:

Your Committee on Finance begs to submit herewith, vouchers for salaries for the month of July, 1912, and various claims against the District, as per attached list, and recommends that they be approved and ordered paid.

Respectfully submitted,
C. T. JONES, Chairman.
G. L. TARLTON,
C. L. GRAY,
Committee on Finance."

The following is the list:

CLAIMS AND SALARIES.

Voucher No.	TRUSTEES SALARIES.	Amount.	
2303	H. D. Sexton, President—Salary for July, 1912	$166.66	
2304	C. L. Gray, Trustee—Salary for July, 1912	83.33	
2305	C. T. Jones, Trustee—Salary for July, 1912	83.33	
2306	G. L. Tarlton, Trustee—Salary for July, 1912	83.33	
2307	T. F. Leyden, Trustee—Salary for July, 1912	83.33	
			499.98
	CLERICAL DEPARTMENT.		
	Salaries.		
2308	R. W. Sikking, Clerk—Salary for July, 1912	300.00	
2309	Arthur O'Leary, Field Officer—Salary for July, 1912	100.00	
2310	Coral Choate, Stenographer—Salary for July, 1912	70.00	
			470.00
	Supplies and Expense.		
2311	W. J. Miller Ptg. & S. Co.—Supplies	3.35	
2312	R. W. Sikking—Expense account, July, 1912	21.13	
			24.48
	General Account.		
2313	Southern Ill. Trust Co.—Rent, Aug. 1st to Sept. 1st	90.00	
2314	E. St. Louis Pub. Co.—Printing Proceedings	36.00	
2315	Bell Telephone Co. of Mo.—Telephone service, June and July, 1912	43.64	

2316	Granite City Record—Publishing notice, annual hearing before County Judge	11.87	
2317	Record Publishing Co.—Publishing Ordinances Nos. 31 and 32	26.00	
2318	E. St. Louis Daily Journal—Publishing Ordinances Nos. 31 and 32	24.25	
2319	Thomas & Hoeltmann—Ice during July, 1912	2.60	
2320	Chas. Lexow—Appraisal fee	6.00	
2321	Geo. Huebner—Appraisal fee	6.00	
			246.36

MAINTENANCE.

Salaries.

2322	Geo. Hoehn, Custodian—Salary, July 1st to 31st, inc	100.00	
			100.00

Supplies and Expense.

2323	Geo. Hoehn, Custodian—Expense for supplies	30.20	
			30.20

TREASURY DEPARTMENT.

Salaries.

2324	Albert M. Meints, Treasurer—Salary for July, 1912	125.00	
			125.00

LAW DEPARTMENT.

Salaries.

2325	John E. Hamlin, Attorney—Salary for July, 1912	208.33	
2326	Dan McGlynn, Attorney—Salary for July, 1912	208.33	
			416.66

ENGINEERING DEPARTMENT.

Salaries.

2327	J. A. Ockerson, Consulting Engr.—Salary, July 1st to 31st, inc	416.67	
2328	T. N. Jacob, Chf. Engr.—Salary, July 1st to 31st, inc	300 00	
2329	W. McK. Brown, Asst. Engr.—Salary, July 1st to 31st, inc.	200.00	
2330	A. Langenbach, Draftsman—Salary, July 1st to 31st, inc.	140.00	
2331	N. Muilberger, Clerk—Salary, July 1st to 31st, inc	125.00	
2332	Wm. Moellenbrock, Observer—Salary, July 1st to 31st, inc.	5.00	
2333	W. H. Morgan, Asst. Engr.—Salary, July 1st to 31st, inc	200.00	
2334	J. A. Smith, Transitman—Salary, July 1st to 31st, inc	125.00	
2335	H. C. Brueggeman, Transitman—Salary, July 1st to 31st, inc	125.00	
2336	J. K. Leonard, Transitman—Salary, July 1st to 24th, inc.	96.77	
2337	R. Burkhart, Level Rodman—Salary, July 1st to 31st, inc.	75.00	
2338	Robt. R. Harmon, Level Rodman—Salary, July 1st to 31st, inc	75.00	
2339	S. H. Kernan, Level Rodman—Salary, July 1st to 31st, inc.	75.00	
2340	Edw. Mauer, Level Rodman—Salary, July 1st to 31st, inc.	75.00	
2341	B. L. Gordon, Level Rodman—Salary, July 1st to 31st, inc.	75.00	
2342	N. Colgan, Level Rodman—Salary, July 1st to 31st, inc	75.00	
2343	Jos. Hoefele, Chainman—Salary, July 1st to 22nd, inc	42.58	

2344	J. T. Meehan, Chainman—Salary, July 1st to 31st, inc....	60.00	
2345	P. J. Sullivan, Chainman—Salary, July 1st to 31st, inc....	60.00	
2346	Joe Brown, Chainman—Salary, July 1st to 31st, inc.....	60.00	
2347	J. E. Gates, Inspector—Salary, July 1st to 31st, inc.....	90.00	
			2496.02
	Supplies and Expense.		
2348	E. St. L. & Sub. Ry. Co.—Transportation.....	170.80	
2349	W. J. Miller Ptg. & S. Co.—Supplies.....	43.15	
2350	Chas. L. Draper—Supplies.....	8.75	
2351	T. N. Jacob—Expense account, July, 1912.....	123.36	
			346.06
	CONSTRUCTION.		
2352	S. R. H. Robinson & Son Con. Co.—Cahokia Creek Diversion Channel.....	27.77	
2353	S. R. H. Robinson & Son Con. Co.—Filling gap, Big Four Short Line Detour.....	555.99	
2354	S. R. H. Robinson & Son Con. Co.—Filling gap, South levee.....	126.27	
2355	S. R. H. Robinson & Son Con. Co.—Road construction	64.35	
2356	Wabash Railroad—Work train service, Channel Emergency Work.....	435.42	
2357	C. P. & St. L. Ry. Co.—Work train service, Channel Emergency Work.....	323.51	
2358	E. St. Louis Stone Co.—Riprap furnished, Channel Emergency Work.....	891.32	
2359	Queen City Quarry Co.—Riprap furnished, Channel Emergency Work.....	518.20	
2360	American Bridge Co. of N. Y.—Piling furnished, Channel Emergency Work.....	767.35	
2361	Broderick & Bascom Rope Co.—Wire cable, Channel Emergency Work.....	181.72	
2362	Fulton Bag & Cotton Mill Co.—Bags furnished, Channel Emergency Work.....	80.00	
2363	Mound City Duck & Rubber Co.—Material furnished Channel Emergency Work.....	44.89	
2364	S. R. H. Robinson & Son Con. Co.—Channel Emergency Work.....	1831.97	
2365	C. P. & St. L. Ry. Co.—Freight charges, Channel Emergency Work.....	1212.08	
2366	Big Bend Quarry Co.—Riprap furnished, Channel Emergency Work.....	342.55	
2367	Schaub Hdw. & Iron Co.—Supplies furnished, Channel Emergency Work.....	66.60	
2368	S. R. H. Roblnson & Son Con. Co.—Sec. "B", Sec. 2, Front Levee.....	3905.32	
2369	Granite City Lime & Cement Co.—Cement furnished, Sec. 2, Front Levee.....	3.00	
2370	S. R. H. Robinson & Son Con. Co.—Sec. "C", Sec. 2, Front Levee.....	4147.49	
2371	S. R. H. Robinson & Son Con. Co.—Extra Work, Req. No. 1.....	2080.04	

2372	Gould Construction Co.—Sec. "C", Sec. 2, Front Levee..	9.69
2373	Yale & Reagan—Sec. "D", Sec. 2, Front Levee.....	7594.56
2374	Yale & Reagan—Sec. "E", Sec. 3, Front Levee.....	17543.52
2375	Yale & Reagan—Extra Work, Req. No. 2.....	304.38
2376	Yale & Reagan—Extra Work, Req. No. 3.....	1670.46
2377	Meyers Construction Co.—Rent of pile driver, Emergency Work, Con. Proj. No. 6.....	100.00
2378	E. St. Louis Stone Co.—Clay furnished, Emergency Work, Con. Proj. No. 6.....	1491.41
2379	A. Leschen & Sons Rope Co.—Material furnished, Emergency Work, Con. Proj. No. 6.....	58.86
2380	Geo. C. Prendergast Con. Co.—Material furnished, Emergency Work, Con. Proj. No. 6.....	349.44
2381	Fulton Bag & Cotton Mills—Bags for Emergency Work, Con. Proj. No. 6.....	80.00
2382	Union Carbide Sales Co.—Material furnished, Emergency Work, Con. Proj. No. 6.....	3.75
2383	Handlan-Buck Mfg. Co.—Supplies, Emergency Work, Con. Proj. No. 6.....	15.00
2384	Alex. Kilpatrick & Sons—Material furnished, Emergency Work, Con. Proj. No. 6.....	19.20
2385	Southern Coal & Mining Co.—Coal, Emergency Work, Con. Proj. No. 6.....	61.10
2386	E. St. Louis Light & Power Co.—Electric Power, Emergency Work, Con. Proj. No. 6.....	75.00
2387	Wiggins Ferry Co.—Demurrage charges, Emergency Work, Con. Proj. No. 6.....	12.00
2388	Standard Oil Co.—Gasoline, Emergency Work, Con. Proj. No. 6.....	67.25
2389	John Kickham & Sons—Supplies, Emergency Work, Con. Proj. No. 6.....	25.00
2390	Thomas & Hoeltmann—Ice, Emergency Work, Con. Proj. No. 6.....	14.83
2391	D. B. Beatty—Supplies, Emergency Work, Con. Proj. No. 6.....	36.00
2392	Schwartz Bros. Express Co.—Drayage, Emergency Work, Con. Proj. No. 6.....	4.75
2393	Broderick-Bolte Elec. Co.—Material furnished, Emergency Work, Con. Proj. No. 6.....	18.50
2394	Vandalia Ry. Co.—Freight charges, Emergency Work, Con. Proj. No. 6.....	194.11
2395	E. St. Louis Connecting Ry. Co.—Switching charges, Emergency Work, Con. Proj. No. 6.....	15.00
2396	Schaub Hdw. & Iron Co.—Supplies, Emergency Work, Con. Proj. No. 6.....	127.25
2397	R. W. Sikking, Clerk—Reimbursement of money advanced out of emergency fund for payment of discharged employees, Construction Proj. No. 6.....	261.05
		47757.95

RIGHT OF WAY.

2398 Postal Telegraph-Cable Co.—Changing pole line, Sec. "E", Front Levee..... 17.50

17.50

Grand Total.....$52530.21

Mr. Tarlton moved, seconded by Mr. Leyden, that the report be received and the vouchers approved and ordered paid.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

Mr. Leyden submitted the following order:

"IT IS HEREBY ORDERED by the Board of Trustees of The East Side Levee and Sanitary District, that "Requisition No. 3 for Extra Work, under contract dated September 6th, 1911, with S. R. H. Robinson & Son Contracting Company," issued by the Chief Engineer, be and the same is hereby approved.

This Order shall be in full force and effect, from and after its passage and approval."

Mr. Tarlton moved, seconded by Mr. Jones, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

And thereupon, said order was approved and signed by the President.

Mr. Leyden submitted the following order:

"WHEREAS, the St. Louis Electric Bridge Company has submitted contract, bearing date the 15th day of July, 1912, with relation to easement for right of way for Section "E" of Front Levee, under the east approach of its bridge, ORDERED, that the President and Clerk of this Board be and they are hereby authorized and directed to execute said contract on the part of The East Side Levee and Sanitary District in duplicate.

This Order shall be in full force and effect, from and after its passage and approval."

Mr. Jones moved, seconded by Mr. Tarlton, that the order be passed.

On roll call the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

And thereupon, said order was approved and signed by the President.

The Clerk submitted deed from the City of St. Louis to the District, conveying right of way for Section Five of Front Levee, across the St. Louis Municipal Free Bridge right of way.

Mr. Leyden moved, seconded by Mr. Jones, that the deed be accepted.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

Mr. Jones moved, seconded by Mr. Tarlton, that this regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Wednesday, August 14th, 1912, at 10 o'clock a. m.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Carlton and Sexton.

Nays—None.

Absent—Mr. Gray.

So adjourned.

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

WEDNESDAY, AUGUST 14, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, being absent, the meeting was called to order by Mr. G. L. Tarlton.

The roll being called, there were present the following trustees:

Present—Messrs. Tarlton and Jones.

Absent—Messrs. Gray, Leyden and Sexton.

Not having a quorum present, upon motion of Mr. Jones, the meeting adjourned.

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

REGULAR MEETING

WEDNESDAY, SEPTEMBER 4, 1912—9 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Sexton and Leyden.

Absent—Messrs. Tarlton, Jones and Gray.

Not having a quorum present, upon motion of Mr. Leyden, the meeting adjourned to meet again on Thursday, September 5th, 1912, at 9 o'clock A. M.

So adjourned.

Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

THURSDAY, SEPTEMBER 5, 1912—9 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, took the chair, and the roll being called, there were present the following trustees:

Present—Messrs. Jones, Leyden, Tarlton and Sexton.

Absent—Mr. Gray.

Mr. Jones moved, seconded by Mr. Leyden, that the minutes of regular meeting, Wednesday, August 7th, 1912, and adjourned regular meeting, Wednesday, August 14th, 1912, be approved as printed in the official proceedings.

The motion prevailed.

The Clerk submitted the following report from the Chief Engineer:

"East St. Louis, Ill., Sept. 2nd, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

I have the honor to report operations of your Engineering Department for the month of August, 1912, as follows:

The employees of the Engineering Department have been regularly engaged on office and field duties.

Progress on Diversion Channel during month:

The S. R. H. Robinson & Son Contracting Company's teams were engaged from August 1st to 9th, in hauling rock to repair washouts, cleaning surface ditch, building wagon-road east of Highway Bridge No. 4, and restoring the levee on the south bank of Cahokia Creek, near the Wabash railroad. From August 9th to 19th, these teams were used to fill low places along the north and south levees. On the morning of the 19th, the teams were transferred to Section Two of Front Levee.

From August 4th to 9th, inclusive, the Terminal Ry. derrick car and bridge crew were employed unloading stone at the C. P. & St. L. bridge, and driving piling for Highway Bridge No. 1. Locomotive and train crew for this work was obtained from the C. P. & St. L. Ry. Co.

The Missouri Bridge & Iron Company has been engaged in restoring the 150 foot span of Highway Bridge No. 1, and preparing to place the south end of this span on the pile foundation that has been placed for same.

An exploration hole was bored at Station 272 of the Channel to d termine condition of foundation for new dam. This work was done August 12th to 16th, inclusive.

A small gang of laborers has been employed placing stone at the C. P. & St. L. bridge, and rip-rap protection at the east end of channel.

Progress on Front Levee:

Section Two:

Section "A"—completed.

Section "B"—41733 cu. yds. were placed in the levee during the month, leaving about 49000 cu. yds. to complete this section; 32000 of which is in the vicinity of Long Lake, near Mitchell, and 17000 cubic yards near the C. P. & St. L. railroad.

Section "C"—14668 cubic yards were placed in the levee during the month, north of the junction of the new and old levee, near Nineteenth Street, Granite City. The Granite City sewer outlht has been completed, and steel sheet piling driven. No work has been done on this section between junction of the levee and the Granite City sewer, and very little progress has been made on the lower end of this section, between the Granite City sewer and the north end of Section "D". The steam shovel provided for doing this work has been laid up for repairs a greater part of the time, and only 6703 cubic yards have been placed in the levee.

Section "D"—The Southern railway embankment is practically completed on this section, but the levee proper is not quite finished, but nearly so.

Section Three:

Section "E"—Good progress has been made on Section "E", 71000 cubic yards of clay having been placed in the levee during the month. Owing to the soft condition of the ground on parts of Sections "D" and "E", settlements of the levee have occurred, the most serious of which is at the location of the 36-inch iron pipe culvert, near the McKinley power house. Oak piling was driven to support this pipe, but as the weight of the clay was applied, settlement occurred, dislodging the pipe and piling. The pipe is located on a fifteen foot strip of right of way, belonging to the City of Venice, which follows an old ditch that has been washed out and partially filled in by silting.

Section Four:

The Kinser Construction Company began operation of the hydraulic dredge on August 18th, and has been working regularly since. The Myers Construction Company, driving the piles for the bulkhead on the harbor line, lost some time during the early part of the month, by a break-down, but is now at work and making fair progress. Good progress has been made on the construction of the concrete walls at Ferry Landing, south of the Eads Bridge. A large

number of concrete piles for the foundation of the walls, have been driven. Section Five:

During August, about 7000 cubic yards of clay were unloaded and spread in the levee. The gate frames and gates were placed and the water in the creek turned through the culvert. A row of steel sheet piling has been driven on the north side of the culvert, well into the north bank, to prevent damage to the culvert. This was made necessary because of the quick sand conditions prevailing.

Progress shown by percentages.
Section "A"—100 % complete.
Section "B"— 86.8% complete.
Section "C"— 42.8% complete.
Section "D"— 91.3% complete.
Section "E"— 30.0% complete.

Progress is further shown on progress maps submitted.

Respectfully submitted,
T. N. JACOB,
Chief Engineer."

Mr. Leyden moved, seconded by Mr. Tarlton, that the report be received, printed and filed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., Sept. 4th, 1912.
To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.
Gentlemen:

Your Committee on Finance begs to submit herewith, vouchers for money paid out by the President on weekly payrolls for maintenance work, as per attached list, and recommends that they be approved.

Respectfully submitted,
C. T. JONES, Chairman,
G. L. TARLTON,
C. L. GRAY,
Committee on Finance."

The following is the list:

MAINTENANCE.

Voucher No.		Amount.
2400	T. N. Jacob, Chief Engineer—pay roll, week ending Aug. 8th, 1912	$ 15.80
2403	T. N. Jacob, Chief Engineer—pay roll, week ending Aug. 15th, 1912	46.60
2406	T. N. Jacob, Chief Engineer—pay roll, week ending Aug. 22nd, 1912	28.00
2409	T. N. Jacob, Chief Engineer—pay roll, week ending Aug. Aug. 29th, 1912	138.00
	Total	$228.40

Mr. Leyden moved, seconded by Mr. Tarlton, that the report be received and the vouchers approved.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., Sept 2nd, 1912.
To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.
Gentlemen:

Your Committee on Finance begs to submit herewith, vouchers for money paid out in conformity with Order No. 105, pertaining to emergency work, on Cahokia Creek Diversion Channel, as per attached list, and recommends that they be approved.

Respectfully submitted,
C. T. JONES, Chairman,
G. L. TARLTON,
C. L. GRAY,
Committee on Finance."

The following is the list:

CONSTRUCTION.

Voucher No.		Amount.
2399	T. N. Jacob, Chief Engineer—pay roll, week ending Aug. 8th, 1912	$442.85
2402	T. N. Jacob, Chief Engineer—pay roll, week ending Aug. 15th, 1912	194.20
2405	T. N. Jacob, Chief Engineer—pay roll, week ending Aug. 22nd, 1912	146.00
2408	T. N. Jacob, Chief Engineer—pay roll, week ending Aug. 22nd, 1912	29.80
	Total	$812.85

Mr. Leyden moved, seconded by Mr. Tarlton, that the report be received and the vouchers appproved.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., Sept. 2nd, 1912.
To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

Your Committee on Finance begs to submit herewith, vouchers for money paid out in conformity with Order No. 94, pertaining to emergency work, Construction Project No. 6, as per attached list, and recommends that they be approved.

Respectfully submitted,
C. T. JONES, Chairman,
G. L. TARLTON,
C. L. GRAY,
Committee on Finance."

The following is the list:

CONSTRUCTION.

Voucher No.		Amount.
2401	T. N. Jacob, Chief Engineer—pay roll, week ending Aug. 10th, 1912	$611.90
2404	T. N. Jacob, Chief Engineer—pay roll, week ending Aug. 17th, 1912	754.30
2407	T. N. Jacob, Chief Engineer—pay roll, week ending Aug. 24th, 1912	826.45
2410	T. N. Jacob, Chief Engineer—pay roll, week ending Aug. 31st, 1912	510.10
	Total	$2702.75

Mr. Tarlton moved, seconded by Mr. Leyden, that the report be received and the vouchers approved.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

Mr. Jones submitted the following report from the Committee on Finance:

East St. Louis, Ill., Sept. 4th, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

Your Committee on Finance begs to submit herewith, voucher No. 2411 to the Southern Illlnois National Bank, money paid out by the President for retirement of bonds and interest, as per attached list, and recommends that same be approved.

Respectfully submitted,

C. T. JONES, Chairman,
G. L. TARLTON,
C. L. GRAY,
Committee on Finance."

The following is the list:

Voucher No.			Amount.
2411	For retirement of bonds Nos. 1 to 225, both inclusive, dated Sept. 1st, 1911, due Sept. 1st, 1912	$225,000.00	
	For payment of second semi-annual interest coupons on bonds Nos. 1 to 950, both inclusive, dated Sept. 1st, 1911, and interest coupons becoming due Sept. 1st, 1912	23,750.00	
	Total		$248,750.00

Mr. Tarlton moved, seconded by Mr. Leyden, that the report be received and the vouchers approved.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

Mr. Jones submitted the following report from the Committee on Finance:

"East St. Louis, Ill., Sept. 2nd, 1912.

To the Honorable President and Board of Trustees of The East Side Levee and Sanitary District.

Gentlemen:

Your Committee on Finance begs to submit herewith, vouchers for salaries for the month of August, 1912, and various claims against the District, as per attached list, and recommends that they be approved and ordered paid.

Respectfully submitted,

C. T. JONES, Chairman,
G. L. TARLTON,
C. L. GRAY,
Committee on Finance."

The following is the list:

CLAIMS AND SALARIES.

Voucher No.			Amount.
	TRUSTEES SALARIES.		
2412	H. D. Sexton, President—Salary for August, 1912	$166.66	
2413	C. L. Gray, Trustee—Salary for August, 1912	83.33	
2414	C. T. Jones, Trustee—Salary for August, 1912	83.33	
2415	G. L. Tarlton, Trustee—Salary for August, 1912	83.33	
2416	T. F. Leyden, Trustee—Salary for August, 1912	83.33	
			499.98

CLERICAL DEPARTMENT.

Salaries.

2417	R. W. Sikking, Clerk—Salary for August, 1912	300.00	
2418	Arthur O'Leary, Field Officer—Salary for August, 1912	100.00	
2419	Coral Choate, Stenographer—Salary for August, 1912	70.00	
			470.00

Supplies and Expense.

2420	W. J. Miller Ptg. and S. Co.—Supplies	8.50	
2421	R. W. Sikking, Clerk—Expense Account, August, 1912	20.14	
2422	Mrs. Stella Meyers—Extra stenographic service	30.00	
			58.64

General Account.

2423	Southern Ill. Trust Co.—Rent, Sept. 1st to Oct. 1st	90.00	
2424	Bell Telephone Co. of Mo.—Telephone service, Aug. 1912	21.41	
2425	E. St. L. Publishing Co.—Printing proceedings	28.00	
2426	Thomas & Hoeltmann—Ice during Aug., 1912	2.60	
2427	Central Union Telephone Co.—Installing temporary phone and tolls on same	23.65	
2428	T. F. Leyden—Drainage of slough in Granite City	257.16	
			422.82

MAINTENANCE.

Salaries.

2429	Geo. Hoehn, Custodian—Salary, Aug. 1st to 31st, inc.	100.00	
			100.00

Supplies and Expense.

2430	Geo. Hoehn, Custodian—Expense for supplies	24.35	

TREASURY DEPARTMENT.

Salaries.

2431	Albert M. Meints, Treasurer—Salary for August, 1912	125.00	
			125.00

LAW DEPARTMENT.

Salaries.

2432	John E. Hamlin, Attorney—Salary for Aug., 1912	208.33	
2433	Dan McGlynn, Attorney—Salary for Aug., 1912	208.33	
			416.66

ENGINEERING DEPARTMENT.

Salaries.

2434	J. A. Ockerson, Consulting Engr.—Salary, Aug. 1st to 31st, inc.	416.67	
2435	T. N. Jacob, Chf. Engr.—Salary, Aug. 1st to 31st, inc.	300.00	
2436	W. McK. Brown, Asst. Engr.—Salary, Aug. 1st to 31st, inc	200.00	
2437	A. Langenbach, Draftsman—Salary, August 1st to 31st, inc	140.00	
2438	N. Muilberger, Clerk—Salary, Aug. 1st to 31st, inc.	125.00	
2439	Wm. Moellenbrock, Observer—Salary, Aug. 1st to 31st, inc.	5.00	
2440	W. H. Morgan, Asst. Engr.—Salary, Aug. 1st to 31st, inc.	200.00	
2441	J. A. Smith, Transitman—Salary, Aug. 1st to 31st, inc.	125.00	
2442	H. C. Brueggeman, Transitman—Salary, Aug. 1st to 31st, inc	125.00	
2443	R. Burkhart, Level Rodman—Salary, Aug. 1st to 31st, inc.	75.00	
2444	Robt. R. Harmon, Level Rodman—Salary, Aug. 1st to 31st, inc.	75.00	

2445	S. H. Kernan, Level Rodman—Salary, Aug. 1st to 31st inc.	75.00	
2446	Edw. Mauer, Level Rodman—Salary, Aug. 1st to 31st, inc.	75.00	
2447	B. L. Gordon, Level Rodman—Salary, Aug. 1st to 31st, inc.	75.00	
2448	N. J. Colgan, Level Rodman—Salary, Aug. 1st to 31st, inc.	75.00	
2449	J. T. Meehan, Chainman—Salary, Aug. 1st to 31st, inc...	60.00	
2450	P. J. Sullivan, Chainman—Salary, Aug. 1st to 31st, inc...	60.00	
2451	Joe Brown, Chainman—Salary, Aug. 1st to 31st, inc.....	60.00	
2452	J. E. Gates, Inspector—Salary, Aug. 1st to 31st, inc.....	90.00	
			2356.67
	Supplies and expense.		
2453	E. St. L. & Sub. Ry. Co.—Transportation.....	160.80	
2454	W. J. Miller Ptg. & S. Co.—Supplies.....	37.34	
2455	Chas. L. Draper—Supplies.....	8.75	
2456	T. N. Jacob—Expense account, Aug., 1912.....	88.21	
			295.10
	CONSTRUCTION.		
2457	S. R. H. Robinson & Son Con. Co.—Road construction, Channel Emergency Work.....	641.73	
2458	W. L. Wimmer—Tools and supplies furnished, Channel Emergency Work.....	59.50	
2459	C. P. & St. L. Ry. Co.—Freight charges, Channel Emergency Work.....	292.40	
2460	Terminal Ry. Assn.—Building trestle, etc., Channel Emergenck Work.....	1224.73	
2461	Wiggins Ferry Co.—Labor performed, reloading rip-rap, Channel Emergency Work.....	184.27	
2462	Queen City Quarry Co.—Rip-rap furnished, Channel Emergency Work.....	767.71	
2463	E. St. Louis Stone Co.—Rip-rap furnished, Channel Emergency Work.....	170.58	
2464	Schaub Hdw. Co.—Supplies furnished, Channel Emergency Work.....	37.05	
2465	Thos. J. Morton & Co.—Test pits, Channel Emergency Work.....	100.00	
2466	S. R. H. Robinson & Son Con. Co.—Sec. "B", Sec. 2, Front Levee.....	4413.27	
2467	S. R. H. Robinson & Son Con. Co.—Sec. "C", Sec. 2, Front Levee.....	4323.23	
2468	S. R. H. Robinson & Son Con. Co.—Extra Work, Req. No. 3.....	1386.00	
2469	City Water Co. of E. St. L. & Granite Cy.—Changing pipe lines, as per contract.....	3087.62	
2470	Yale & Reagan—Sec. "D", Sec. 2, Front Levee.....	1512.00	
2471	Yale & Reagan—Sec. "E", Sec. 3, Front Levee.....	34507.87	
2472	E. St. Louis Stone Co.—Clay furnished, Emergency Work, Con. Proj. No. 6.....	1738.25	
2473	Big Bend Quarry Co.—Rip-rap furnished, Emergency Work, Con. Proj. No. 6.....	229.45	
2474	Illinois Steel Warehouse Co.—Sheet piling furnished, Emergency Work, Con. Proj. No. 6.....	1477.70	

2475	Carnegie Steel Co.—Sheet piling furnished, Emergency Work, Con. Proj. No. 6	1346.59	
2476	Schaub Hdw. & Iron Co.—Supplies furnished, Emergency Work, Con. Proj. No. 6	120.38	
2477	Myers Construction Co.—Rent of pile driver outfit, Emergency Work, Con. Proj. No. 6	100.00	
2478	American Bridge Co. of N. Y.—Material furnished, Emergency Work, Con. Proj. No. 6	39.50	
2479	Schwartz Bros. Express Co.—Express charges, Emergency Work, Con. Proj. No. 6	21.75	
2480	Thomas & Hoeltmann—Ice, Emergency Work, Con. Proj. No. 6	13.57	
2481	Hill-Thomas Lime & Cement Co.—Cement furnished, Emergency Work, Con. Proj. No. 6	9.10	
2482	Standard Oil Co.—Gasoline, Emergency Work, Con. Proj. No. 6	11.13	
2483	B. Goedde & Co.—Material furnished, Emergency Work, Con. Proj. No. 6	10.88	
2484	Wiggins Ferry Co.—Switching charges, Emergency Work, Con. Proj. No. 6	12.81	
2485	Wabash Ry. Co.—Freight charges, Emergency Work, Con. Proj. No. 6	8.91	
2486	St. Louis Merchants Bridge Term. Ry. Co.—Switching charges, Emergency Work, Con. Proj. No. 6	3.00	
2487	E. St. L. Connecting Ry. Co.—Switching charges, Emergency Work, Con. Proj. No. 6	3.00	
2488	Interurban Express Co.—Express charges, Emergency Work, Con. Proj. No. 6	2.60	
2489	Wiggins Ferry Co.—Labor and material furnished, Emergency Work, Con. Proj. No. 6	1.14	
2490	R. W. Sikking, Clerk—Reimbursement of money advanced out of emergency fund for payment of discharged employees, Construction Project No. 6	246.60	
			58104.32
	Grand Total		$62873.54

Mr. Leyden moved, seconded by Mr. Jones, that the report be received, and the vouchers approved and ordered paid.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

Mr. Leyden submitted the following order:

"IT IS HEREBY ORDERED by the Board of Trustees of The East Side Levee and Sanitary District as follows:

SECTION 1.—That plans and specifications prepared by the Engineers of this District, for the construction of a dam across the Diversion Channel, west of Highway Bridge No. 1, entitled "Dam for Cahokia Creek Diversion Channel near Station 272, and Method of construction for Dam at Station 272", and now on file in the office of the Clerk of this District, be and the same are hereby adopted.

SECTION 2.—The Chief Engineer of this District is hereby directed to pro-

ceed with all possible diligence with the construction of a dam across Cahokia Creek Diversion Channel, in accordance with said plans and specifications under a force account, and for that purpose, he is hereby directed to purchase or employ in the open market material equipment and labor at the best obtainable prices, and to report monthly to this Board, the progress made in the performance of such work.

SECTION 3.—An emergency is hereby declared to exist, necessitating the immediate construction of said work on account of damages done to said channel by recent, unprecedented floods from rain fall.

SECTION 4.—This Order shall be in full force and effect, from and after its passage and approval."

Mr. Jones moved, seconded by Mr. Leyden, that the order be passed.

On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

And thereupon, said order was approved and signed by the President.

Mr. Jones moved, seconded by Mr. Tarlton, that this adjourned regular meeting of the Board of Trustees of The East Side Levee and Sanitary District adjourn to meet again on Wednesday, September 18th, 1912, at 10 o'clock A. M.

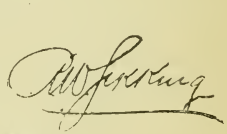
On roll call, the motion was carried by the following vote:

Ayes—Messrs. Jones, Leyden, Tarlton and Sexton.

Nays—None.

Absent—Mr. Gray.

So adjourned.



Clerk.

PROCEEDINGS

OF THE

BOARD OF TRUSTEES

OF

The East Side Levee and Sanitary District

OFFICIAL RECORD

ADJOURNED REGULAR MEETING

WEDNESDAY, SEPTEMBER 18, 1912—10 O'CLOCK A. M.

Published by authority of the Board of Trustees of The East Side Levee and Sanitary District.

The President, H. D. Sexton, being absent, the meeting was called to order by Mr. C. T. Jones.

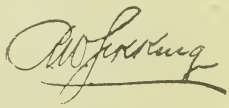
The roll being called, there were present the following trustees:

Present—Messrs. Jones and Tarlton.

Absent—Messrs. Gray, Leyden and Sexton.

Not having a quorum present, upon motion of Mr. Tarlton, the meeting adjourned.

So adjourned.



Clerk.

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